



AIR TOXICS AND RADIATION BRANCH U.S. EPA, REGION M

Technical and Transportation Services Manufacturing Operations

Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

August 8, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Power House No. 1 located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014. Gra, W. B. Dotterrer

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

It Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.  P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects In Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, MI 48201  It Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date: Cont'r Insp. This Fy Notific. Rev'd OK Send Def Letter: Def. Letter Sent: Resp. Due: Att'd: Entered on Def. Log: Entered on Rec'd Log: FOLLOW UP Date: Rev. Due: Att'd: Notification # Transaction # Comments: Spoke w/		
MDPH Asbestos Project Fee  (To obtain 1% Project Fee Multiply  mtal Project Cost by 0.01)  Total Project Cost:  x 0.01  1% Project Fee:	Plumber Mechanical Builders Lic. # Lic. # Lic. # Electrical Lic # Licensing Authority		
1. ABATEMENT CONTRACTOR Name Ford Motor Company	PLEASE CHECK ALL THAT APPLY		
Mailing Address Environmental Services Office 3001 Miller Road, room 106 CSB City/State/Zip Dearborn, MI 48121  Contact: Thomas Kakos Phone:(313) 323-0882  DEMOLITION CONTRACTOR F F F F F F F F F F F F F F F F F F F	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice  DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice  DNR/EPA Emergency Renovation  DNR/EPA Demolition - 10 working days notice  DNR/EPA Ordered Demolition  Date of Notification		
Name  Mailing Address  AUG 1 2 1991	Date of Revision (if applicable)		
City/State/Zip AIR TOXICS AND RADIATION  BRANCH  BRANCH	Is Asbestos Present?  Type of Notification  Original  Revised  Cancelled  3. FACILITY DESCRIPTION		
Contact U.S. EPA, PREGION, VI	Building Name Power House #1 Street Address 3001 miller Road		
2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address Environmental Services Office 3001 Miller Road, room 106 CSB City/State/Zip Dearborn, MI 48121  Contact Thomas Kakos Phone: (318 323-0882)	River Rouge Complex City Dearborn County Wayne State MT Zip Code 48121 Age (in yrs) 68 Site Location River Rouge Complex - Softener b1 Building Size (sq ft) 565,488 No. of floors 7		
	o be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be   Nonfrizble		
Pipes 🖾 Ln Ft 🗀 Ln M 45	none		
Surface Area Sq Ft Sq M			
Vol. of RACM Off Facility Components			
5. SCHEDULED DATES: Asbestos Removal (Renovation)/En Start: 8-7-91 End:	capsulation Demoiltion Start: End:		
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METH be removed from a two inch pipe running ou material will also be removed from a water	HOD(S) TO BEUSED Asbestos containing material will tside softener building. Asbestos containing pume inside the softener building.		
ENCAPSITE AND UNTIL PROPER DISPOSAL Areas in ques abatement procedures will be used.	tion will be glove bagged and proper asbestos		
8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. s Street Address: 49350 North I-94 Service Drive Belleville City/State/Zip: Belleville, MI 48111	N. IF DEMO CRDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Name:		

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co., Transportation Svcs. Address: 3001 miller Road, room 106 CSB City: Dearborn, MT 48121 State/Zip: MI 48121	Name:Address:
Contact Person: Thomas Kakos Phone: (313) 323-0882	Contact Person: ————————————————————————————————————
1. For Emergency Renovations	
Date and hour of emergency: 8-7-91, 12:00pm  Description of the sudden, unexpected event: Equipment mal	function.
Explanation of how the event caused unsafe conditions or would of Equipment needed to be serviced or product	
12. Description of procedures to be followed in the event that unmarkial becomes crumbled, pulverized, or reduced to powd plastic barrier and appropriate asbestos a	er. The area will be cordoned off with a
3. Procedure, including analytical method, if appropriate, used to was identified in a recent asbestos identifi	
one percent asbestos.	
Inspection during normal business hours. (Required beginning	ing has been accomplished by this person will be available for
is. i cortify that the above Information is correct. Up to 925,000 these regulations.  (Signature)	per day per violation can be assessed for fallure to comply with  and  and  Date



SEP 0 3 1991

ANY TOXICS AND RADIATION

U.S. EPA, REGION M

Technical and Transportation Services Manufacturing Operations Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

August 26, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

C E WED

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

We are providing information related to the emergency removal of asbestos during renovation at the Dearborn Stamping Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan. The asbestos abatement work was performed on August 24 and 25 after receiving approval from Mr. Zabieke of the Wayne County Health Department on August 23, 1991.

If you have any questions or require further information, please contact me at (313) 594-1014.

W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

## AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coo  P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Sulte 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to
MDPH Asbestos Project Fee Total Project Cost:	Plumber Mechanical Builders Lic. # Lic. # Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company	PLEASE CHECK ALL THAT APPLY  AIR TUNION
Mailing Address Construction Services Department 3001 Miller Rd., CSB room 106 City/State/Zip Dearborn, MI 48121 Contact: Thomas Kakos Phone:(313) 323-0882 DEMOUTION CONTRACTOR	DNR/EPA Renovation (>260 in ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition  Date of Notification _August 23 (by phone)
Name  Mailing Address —	Date of Revision (if applicable) August 24 and 25  Is Asbestos Present? _ Syes No
City/State/Zip  Contact Phone:( )	Type of Notification
Name Ford Motor CoDearborn Stamping  Mailing Address Dearborn Stamping Plant  3001 Miller Road  City/State/Zip Dearborn, MI 48121  Contact Thomas Kakos Phone: (313 323-0882)	City Dear DOTH County Way ITE  State MI Zip Code 48121 Age (in yrs)  Site Location Ford Rouge Complex  Building Size (sq ft) No. of floors
Indicate Unit of Measure RA	M) to be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed  CM to be RACM to be Nonfrizble moved Encapsulated Asbestos Material Not Removed Category I Category II
Pipes	20 20
Surface Area Sq Ft Sq M	
Vol. of RACM Off Facility Components	
5. SCHEDULED DATES:  Asbestos Removal (Renovation Start: August 24, 91)	
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND N will be removed from steam pipe lines u	ETHOD(S) TO BE USED Asbestos Containing insulation sing glove bags
done in accordance with OSHA requirment	
8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc Street Address: 49350 North I-94 Service Driv City/State/Zip: Belleville, MI 48111	9. IF DEMO CRDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY  Name: Title:  Authority: Date Ordered to Begin:

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transportation Svcs. Address: 3001 Miller Road, CSB room 106 City: Dearborn, MI State/Zip: MI 48121	Name: Address: City: State/Zip:
Contact Person: Thomas Kakos Phone: ( 313 ) 323-0882	Contact Person: Phone: ( )
1. For Emergency Renovations	
Date and hour of emergency: August 23, 1991 @ 1:00 Description of the sudden, unexpected event: Asbestos insufor construction.	pm ulating material was found in an area scheduled
Expianation of how the event caused unsafe conditions or would . The construction project could not be post	cause equipment damage or an unreasonable financial burden:
<ol> <li>Description of procedures to be followed in the event that un material becomes crumbled, pulverized, or reduced to powed will be followed including sampling, analy</li> </ol>	expected asbestos is found or previously nonfriable asbestos der. Standard asbestos abatement procedures ysis, air monitoring, clean-up, and disposal.
· · · · · · · · · · · · · · · · · · ·	
3. Procedure, including analytical method, if appropriate, used to building asbestos survey identified most	of the ACM in the building. Bulk samples were
analysed using polarized light microscopy and analysed using polarized light micros	. Any unidentified material will be sampled copy.
4. I certify that an individual trained in the provisions of this reg damolition or renovation and evidence that the required train inspection during normal business hours. (Required beginning)	ing has been accomplished by this person will be available for
(Signatur	re of Owner/Operator) Date
	per day per violation can be assessed for fallure to comply with
(Signatur	re of Owner/Operator) Date



AND RADIATION

Technical and Transportation Services Manufacturing Operations Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

August 8, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Power House No. 1 located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

for W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

### AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to: NESHAP, 40 C MAIL TO: ASBESTOS NOTIFIC. CO DNR, AIR QUALITY DIV. P.O. Box 30028 Lansing, MI 48909 For Projects in Wayne County Send Wayne Co. Health Dept. A Suite 700, 640 Temple, Do It Sent Pursuant to: Sec. 220(1-4) of amended MAIL TO: MDPH, DOH-Asbestos Pri 3423 N. Logan St., P.O. B Lansing, MI 48909	OOR. AND U.S. EPA 5AC-26-1 230 S. De Chicago, I Notice To: Notice To: Net Pollution Control Division Petroit, MI 48201 or (8), Public Act 135 of 1986,	Asb. Coor. earborn IL 60604	Xerox to _ Postmark D Contr Insp. Def. Letter Entered on FOLLOW I Notification Comments	ate: This Fy Sent: Def, Log: JP Date: # : Spoke w/	Fax to: Rec'd Date: Notific Rev'd OK. S Resp. Due: Entered on Rec'd Log: Rev. Due: Transaction #	end Def Letter:Att'd:
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)	Total Project Cost:  1% Project Fee:	x 0.01	Plumber Lic. # Electrica	ll Lic #	Mechanical Lic. # Licensing Authority	Builders Uc.#
1. ABATEMENT CONTRACTOR Name Ford Motor	r Company		PLEASE C	HECK ALL TH		
Contact: Thomas kakos  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact  2 NAME OF FACILITY OWNER!. Name  Mailing Address  Address  City/State/Zip  Contact  City/State/Zip  Contact  Thomas Kakos  4 Approximate Amount Of Asbest	AUG 12 1991  DXICS AND FADIATIO BRANCH S. EPA, REGION V or Company, Power ler Road, room 10 ental Services Of MI 48121  Phone: 813) 323	6 CSB 3-0882  N & Utilit 6 CSB fice	DNR. DNR. DNR. DNR. Date  Is As Type  3. FACILIT  Build  Stree  City  State  Build  Pres	EPA Renovation EPA Emergence EPA Demolition EPA Cridered E of Notification of Revision (if a bestos Present of Notification TY DESCRIPTIO ing Name Power at Address 300 The Rouge Dearborn MI Location Fore ling Size (sq ft) ent Use Down	pplicable)  Prior Use  ACM not removed; and Cat  Asbestes Material	No Cancelled  No Cancelled  Firfin No.  County Wavne  Age (in yrs) 68  If floors 7  Ower generation  If ACM not removed  Sele Not Removed
Cinn	In Ex. Eller	12	<u> </u>	none	Category I	Category II
Pipes XI	Ln Ft ☐ Ln M	16		none		
Vol. of RACM Off Facility Components	Cu Ft Cu M					
5. SCHEDULED DATES:  6. DESCRIPTION OF PLANNED stripped form no.	3 boiler drum.	End:	8-7-91 OD(S) TO B			
7. DESCRIPTION OF WORK PR ENCAP SITE AND UNTIL PRO Drocedures will be	e used					
8. WASTE DISPOSAL SITE NAM Street Address: 49350 N		Drive 9.				

9. Weste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Company, Transportation Svd Address: 3001 Miller Road, room 106 CSB City: Dearborn State/Zip: Michigan 48121	S Name: Address: City: State/Zip:
Contact Person: Thomas Kakos Phone: (313 ) 323-0882	Contact Person: ————————————————————————————————————
1. For Emergency Renovations	
Date and hour of emergency: 8-7-91, 11:30 am  Description of the sudden, unexpected event: A water softe quickly, Asbestos containing material had replaced.	ener pump malfunctioned and had to be replaced to be abated before the the pump could be
Explanation of how the event caused unsafe conditions or would of Asbestos Containing material had to be absolute Softener building pump is needed to mainta	ated before the pump could be replaced.
2. Description of procedures to be followed in the event that une	expected ashestos is found or praylously nontriable ashestos
mararial becomes crumbled, pulvarized, or reduced to powde	er. Area will be cordoned off and a plastic containing material will be thoroughly wetted
3. Procedure, including analytical method, if appropriate, used to	o detect the presence of asbestos material: This material
was identified in a recent asbestos survey of bulk samples was done using polarized li	as containing asbestos. Identification of
Inspection during normal business hours. (Required beginning	ing has been accomplished by this person will be available for
5. I confly that the above information is correct. Up to \$25,000 these regulations.  (Signatur	per day per violation can be assessed for failure to comply with  a of Owner/Operator)  Date



Technical and Transportation Services Manufacturing Operations SEP 0 3 1991

IR TOXICS AND RADIATION

U.S. EPA, REGION V

Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

August 30, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

We are providing information related to the emergency removal of asbestos during renovation at the Dearborn Glass Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

Asbestos containing insulation covers a fifty foot section of steam pipe line which may obstruct workers during a construction project in the Dearborn Glass Plant. The abatement of this pipe line was not anticipated as part of the construction project. This asbestos will need to be abated in order for the construction project to proceed. The asbestos abatement work has been planned for Wednesday, September 4.

If you have any questions or require further information, please contact me at (313) 594-1014.

W. B. Dotterrer

W.B So Herren

copy to: Asbestos Notification Coordinator

Air Quality Division Michigan DNR P.O. Box 30028

Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple

Detroit, MI 48201

#### 4K-GAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, MI 48201  It Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1936, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Contr Insp. This Fy Notific. Rev'd OK Send Def Letter:  Def. Letter Sent: Resp. Due: Attd:  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Attd:  Notification # Transaction # Comments: Spoke w/  Licensed Asbestos Abatement Contractors # In house project.
MOPH Asbestos Project Fee Total Project Cost:	Plumber         Mechanical         Builders           Lic. #         Lic. #         Lic. #           Electrical Lic #         Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company	PLEASE CHECK ALL THAT APPLY
Mailing Address  Environmental Services Office 3001 Miller Road. CSB room 106  City/State/Zip Dearborn, Michigan 48121  Contact: Thomas Kakos Phone:(313) 323-0882  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:(1)  2. NAME OF FACILITY OWNER: Name Dearborn Glass Plant	MDPH Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice  DNR-EPA Renovation (>260 Ln ft or 150 sq ft) 10 working days notice  DNR-EPA Emergency Renovation  DNR-EPA Demolition - 10 working days notice  DNR-EPA Ordered Demolition  Date of Notification  August, 30  Date of Revision (if applicable)  Is Asbests Present?  Type of Notification  Building Name Dearborn Glass Plant  Street Address 3001 Miller Road  Firem No.  County Mayne
Mailing Address 3001 Miller Road	State MT Zip Code 48121 Age (In yrs) 60 Site Location Ford River Rouge Complex
Consci Thomas Kakos Phone: \$13 323-0882	Building Size (sq ft) 600,000 No. of Roors two Present Use Glass Plant Prior Use Glass Plant
	b be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be RACM to be Nonfriable ed Encapsulated Asbestos Material Not Removed Category I Category II I
Pipes ☑ Ln Pt ☐ Ln M 50	0
Surface Area Sq Ft Sq M	
Vol. of RACM Off Facility Components	
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/End:  Start: 9-4-91 End:  6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METH	9-4-91 Start: End: OD(S) TO BE USED Ashestos containing insulation on
7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROL ENCAP SITE AND UNTIL PROPER DISPOSAL Material will bag technique is used to abate the insular stored in approved disposal bags.  8. WASTE DISPOSAL SITE NAME: Wayne Disposal True. 9 Street Address: 49350 North 1-94 Service Orive.	S TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMORENO/ be thoroughly wetted while a modified glove tion material. Glove cags and material will be

6. Waste Transporter #1	10. Waste Transporter #2
Name:Ford Motor Co Transportation Svcs. Address: 3001 Miller Road City: Dearborn, State/Zip: 48111  Contact Person: Thomas Kakos Phone: (313)323-0882	Name:
11. For Emergency Renovations	
Date and hour of emergency: August 30 1991, 12:00 Description of the sudden, unexpected event: Asbestos con section of steam pipe line which may obstrate abatement of this pipe line was not an project and will have to be abated before a Explanation of how the event caused unsafe conditions or would a Construction project can not be postponed	taining insulation covers a fifty foot uct workers during a construction project ticipated as part of the construction onstruction can proceed.  ause equipment damage or an unreasonable financial burden:
Construction project needs to be completed	in order to start production on time.
12. Description of procedures to be followed in the event that unmarerial becomes crumbled, pulverized, or reduced to powd will be followed including sampling, analy	er, Standard Ashestos abatement procedures
13. Procedure, including analytical method, if appropriate, used to light microscopy will be used to analyse to will be used to count fibers from air samp	ulk samples and phase contrast microscopy
	ng has been accomplished by this person will be available for
these regulations.	e of Owner/Operator)





U.S. EPA, REGION V

Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

September 11, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Technical and Transportation Services

Manufacturing Operations

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Dearborn Stamping Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

Howar Rahor, for

W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to: NESHAL	P. 40 CFR Part 61,	, Subpart M		DNRVI	MDFH USE ON	Υ	
MAIL TO: ASBESTOS NOTIF	IC. COOR. AN	D U.S. EP	A REG. V	Xerox	to	Fax to:	
DNR, AIR QUALITY P.O. Box 30028	DIV.	5AC-26- 230 S. D	1 Asb. Coor.				:Send Def Letter:
Lansing, MI 48909			IL 60604	Def. Le	tter Sent:	Resp. Due:	An'd
For Projects in Wayne County				Entered	d on Def. Log:	Entered on Rec'd Lo	rd:
Wayne Co. Helath I				FOLLO	W UP Date:	Rev. Due:	Att'd:
Suite 700, 640 Terr If Sent Pursuant to: Sec. 220			S. as	Notifica	ition #	Transactio	n #
amended	(1 4) 01 (0) 11 00		.,		ans, spoke w/		
MAIL TO: MDPH, DOH-Asbes				-	TO THE PERSON NAMED IN COLUMN TWO		
3423 N. Logan St., Lansing, MI 48909	P.O. Box 30195			Lloons	ad Ashantaa Aha	lament Cantacatana II	In house project
<u> </u>			Name and Association	4		ternent Contractors #	III HOUSE PIOJECO
MDPH Asbestos Project Fee (To obtain 1% Project Fee Mu		roject Cost:	x 0.01	Plumb	er	Mechanicai	Builders
total Project Cost by 0.01)	1% Pro	oject Fee:	X 0.01	Uc.	trical Lie #	Licensing Aut	Lic.#hority
1. ABATEMENT CONTRACT	ACCOUNT DISCOVERS AND ASSESSED IN		AND DESCRIPTION OF THE PERSONS ASSESSMENT	1	A STREET STREET, STREE	Election of Pro-	TOTAL SEPTEMBER OF THE PARTY OF
	lotor Compa	nv		PLEAS	E CHECK ALL TH	AT APPLY	
Mailing Address Const							
Mailing Address 3001 M	filler Road	CSB #10	16		1DPH- Demo, Ren	o, Encap. (>10 Ln ft or 15	so it) 10 day notice
	orn, MI 48				NR/EPA Renovati	on (>260 Ln ft or 160 sq f	t) 10 working days notice
					NR/EPA Emerger		and '
Contact: Thomas Ka	kosP	hone:( 313 _32	23-0882		NR/EPA Cemoint	n - 10 werking days notic	.2
DEMOLITION CONTRACT	TOR				ate of Notification		
Name	100 Gar 100	RW ET		-	into at Davidstee #1	and Sontani	per 10, 1991
Mailing Address ————		A Charles		_	iate of Hevision (if		
Mailing Address ———	11	2004		2	s Asbestos Presen		No L
City/State/Zip	SEPI	1991		DOTES THE PARTY	ype of Notification		Revised Cancelled
Onyrotator2.p		TARRIATIO	NO	1			Dlamt
Contact	P	hone:( ):enod					ng Plant Lex
2 NAME OF FACILITY OWN	IEB·IIC EPA.	REGION W	Section and the second	6		100	
2. NAME OF FACILITY OWN Name Ford	Motor Compa	ny					Fir/Rm No
Mailing Address Dearbo	orn Stampin	g Plant					County Wayne
Mailing Address Dear St	Miller Road	1 1 10110					Age (in yrs)_63
City/State/Zip Doorb	orn, MI 48	2101					Complex
Dearb					Suilding Size (sq ft)	2,250,505	No. of floors
Contact Thomas Kal	rosP	hone:(313) 32;	3-0882		Present Use Star	nping Prior Use	Stamping Plant
4. Approximate Amount Of		ng: Regulated A of Measure					Cat. II ACM not removed
	moleate Office	OI Measure	romove		Encapsulated		erial Not Removed
						Category I	Category II
Diese	WV a F	7.1.5.11	195		0		
Pipes	XXLn Ft	Ln M	17)				
Surface Area	SqFt [	□ Sq M					
Vol. of RACM Off	1	7 Cu M					
Facility Components	CUE! [						
Facility Components	CuFt [	_ Cu M					
				en open and a			
Facility Components  5. SCHEDULED DATES	Asbes	tos Removal (Ro				Demolition	End
	Asbes			papsulati 9-1		Demolition Start:	End:
5. SCHEDULED DATES	Asbes' Start:	tos Removel (Re	End:	_9-1	1–91	Start:	
5. SCHEDULED DATES  6. DESCRIPTION OF PLA	Asbes Start:	tos Removel (Re: -9-10-91	End:  K, AND METH	9-1: HOD(S) TO	1-91 D BE USED Asb	Stert:estos Containi	ng Material coveri
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a	Asbes Start: NNED DEMO/REN stock rack	tos Removel (Ru 9-10-91 NO/ENCAP WOR will be s	End:  K, AND METH	9-17 OD(S) TO	DBEUSED Asb	Stert:estos Containi	
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t	Asbes Start: NNED DEMO/REN stock rack hen be rem	tos Removel (Ro -9-10-91 NO/ENCAP WOR will be s	K, AND METH ealed wi isposed	9-17 OD(S) TO th vi-	I-91 DESEUSED Asbequine and operly.	Start:	ng Material coveri e section contain
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t 7. DESCRIPTION OF WO	Asbes Start: NNED DEMO/REN stock rack hen be rem	tos Removel (Ro -9-10-91 NO/ENCAP WOR will be s oved and d	K, AND METH ealed wi isposed	9-17 HOD(S) TO th vi of pr	D BE USED Ash squine and operly.	estos Containi duct tape. Th	ng Material coveri e section contain:
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t 7. DESCRIPTION OF WOR	Asbes Start:  NNED DEMO/REN stock rack hen be rem RK PRACTICES A	tos Removel (Ro -9-10-91 NO/ENCAP WOR will be s oved and d ND ENGINEER!!	K, AND METH ealed wi isposed NG CONTROL ethods w	9-17 top(s) to th vi of pr s to be ill b	1-91 DEEUSED Asbequine and operly. USED TO PREVED USED USED TO PREVED USED USED TO PREVED USED USED USED USED USED USED USED US	start:  estos Containi duct tape. Th  NT EMISSIONS OF ASI revent any dus	ng Material coveri e section contain
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t  7. DESCRIPTION OF WOR ENCAP SITE AND UNIT airborne and ai	Asbes Start:  NNED DEMO/REN stock rack hen be remark PRACTICES A IL PROPER DISPORTED TO THE PROPER DIS	tos Removel (Ref. 9-10-91 NO/ENCAP WOR will be soved and dand losse will be many will be	K, AND METH ealed wi isposed NG CONTROL ethods we done in	9-17 HOD(S) TO th vi of pr s TO BE ill b	I-91 DEEUSED Asb squine and operly. USED TO PREVE oused to prevented to prevente to	Start:  estos Containi duct tape. Th  NT EMISSIONS OF ASI revent any dus	ng Material covering section contains BESTOS AT DEMO/RENO/ t from becoming
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t  7. DESCRIPTION OF WOI ENCAP SITE AND UNT airborne and ai  8. WASTE DISPOSAL SIT	Asbes' Start:  NNED DEMO/REN stock rack hen be rem RK PRACTICES A IL PROPER DISPO r monitori: E NAME: Wayn	tos Removel (Rosel - 9-10-91 woll be soved and description of the solution of	K, AND METH ealed wi isposed NG CONTROL ethods we done in	9-17 HOD(S) TO th vi of pr s TO BE ill b acco	DEEUSED Ash squine and operly. USED TO PREVE o used to prevent to	Start:  estos Containi duct tape. Th  NT EMISSIONS OF ASI revent any dus OSHA.	ng Material covering section contains BESTOS AT DEMO/RENO/ t from becoming
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t  7. DESCRIPTION OF WOI ENCAP SITE AND UNT airborne and ai  8. WASTE DISPOSAL SIT	Asbes' Start:  NNED DEMO/REN stock rack hen be rem RK PRACTICES A IL PROPER DISPO r monitori: E NAME: Wayn	tos Removel (Ro 9-10-91 NO/ENCAP WOR will be s oved and d ND ENGINEERII OSAL Wet m ng will be e Disposal	K, AND METH ealed wi isposed NG CONTROL ethods we done in	9-17 HOD(S) TO The vi- of process TO BE vill be accompanied.  IF DEMON	DEEUSED Asb squine and operly. USED TO PREVE a used to predance with	Start:  estos Containi duct tape. Th  NT EMISSIONS OF ASI revent any dus  OSHA.	ng Material covering section contains BESTOS AT DEMO/RENO/ t from becoming
5. SCHEDULED DATES  6. DESCRIPTION OF PLA a portion of a asbestos will t  7. DESCRIPTION OF WOR ENCAP SITE AND UNIT airborne and ai	Asbes Start:  NNED DEMO/REN stock rack hen be rem RK PRACTICES A IL PROPER DISP r monitori: E NAME: Wayn: 94 Service	tos Removel (Ro 9-10-91 NO/ENCAP WOR will be s oved and d ND ENGINEERII OSAL Wet m ng will be e Disposal	K, AND METH ealed wi isposed NG CONTROL ethods we done in	9-17 HOD(S) TO The vi- of process TO BE vill be accompanied.  IF DEMON	DEEUSED Asb squine and operly. USED TO PREVE a used to predance with	Start:  estos Containi duct tape. Th  NT EMISSIONS OF ASI revent any dus OSHA.	ng Material covering section contains BESTOS AT DEMO/RENO/ t from becoming

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co., TRansportation Servi Address: 3001 Miller Road City: Dearborn, MT 48121 State/Zip:	Ces Name:
Contact Person: Thomas Kakos Phone: (313)_323=0882	Contact Person:Phone: ( )
11. For Emergency Renovations	
	12:00 PM ontaining material was found during a renovation ed until results of bulk samples were obtained.
Explanation of how the event caused unsafe conditions or wou Renovation worker were at risk of an asbe continue.	d cause equipment damage or an unreasonable financial burden stos exposure if the renovation project were to
material becomes crumbled, pulverized, or reduced to pov	Inexpected asbestos is found or previously nonfriable asbestos vder. Bulk samples will be taken and analyized k will be stoped until results are obtained.
13. Procedure, including analytical method, if appropriate, used Polarized light microscopy will be used for contain asbestus.	or analysis of all bulk samples suspected to
14. I certify that an Individual trained in the provisions of this red demolition or renovation and evidence that the required training inspection during normal business hours. (Required beg	lining has been accomplished by this person will be available for
Hor	nos Kahos 9-11-91
	ure of Owner/Operator) Date
15. I certify that the above information is correct. Up to \$25,00 these regulations.	per day per violation can be assessed for fallure to comply with
(Signat	ure of Owner/Operator) Date

NOTIFICATION OF INTENT TO REMOVE ASBESTCS PURSUANT TO 40 CFR,PART 61,SUBPART M

MAIL TO: ASBESTOS COORDINATOR
AIR QUALITY DIVISION, DNR

P.O.BOX 30028

LANSING, MICHIGAN 48909

DNR USE ONLY	
XEROX/TELEFAX TO	
RECEIVED DATE	
POSTMARK DATE	
CONT'R INSPECT THIS FY	
FACILITY INSPECT THIS FY	
NOTIFICATION REVIEWED	
DEF LETTER SENT ON	
ENTERED DEF LETTER LOG	
ENTERED ON RECEIVING LOG	

COPY TO: U.S. EPA	REGION V. CHICAGO, ILLINOIS	XRENOVATION	
1) CONTRACTOR ADDRESS	Ford Motor Company 3001 Miller Rd. Dearborn, MI 48121	DEMOLITION (10	DAY NOTICE)
CONTACT	William Bryant (313 322-5821	DEMOLITION (20	DAY NOTICE)
MAILING ADDRESS	R FORC Motor Company 3001 Miller Rd. Dearborn, MI 48121 323-0882 (Thomas Kakos)	3) FACILITY NAME LOCATION ( OR DESCRIPTION OF LOCATION)	Rouge Office Building Rouge Complex
4) FACILITY SIZE FACILITY AGE FACILITY USE	366,812 sq. ft. built in 19559(35 years old office Building	TOOM! CENON DATE	September 15, 1990  September 15, 1991  ment dates available upon request
6) ESTIMATE OF TO TO BE REMOVE ON PIPE SURFACE AREA	= <u>3427</u> LN-FT	·	LVING LESS THAN 260 LINEAR FEET , EXPLAIN TECHNIQUES
METHOD(S) OF	E ASBESTOS WILL BE REMOVED FROM) REMOVAL Wet methods in conj nodified glove bag		ion around steam pipes. ative presure enclosure and/or
Wet methods pressure end bag along w	TROL PROCEDURES DURING REMOVAL: in conjunction with negative closure and/or modified air ith HEPA vacuum. Air monitor conducted in accordance w/US	Removed asbest disposal bags for disposal t	L PROCEDURES DURING HANDLING os will be placed in approved and placed in a roll-off box ransportation.
	E Wayne Disposal, Inc. ESS 49350 North Sevice Dr. N Belleville, MI 48128	·	LITION, NAME AND AUTHORITY OF STATE MENT REPRESENATIVE WHO ORDERED IT
	** * * .		

J. R.

<sup>\*</sup>A number of abatement projects are scheduled during the period of 9/15/90 to 9/15/91. These projects are planned at various facilities and locations within the Transportation and Technical Services division of Ford Motor Company. If you have any questions or require further information regarding this notification please contact Thomas Kakos at (313) 323-0882.

NOTIFICATION OF INTENT TO REMOVE ASBESTGS PURSUANT TO 40 CFR,PART 61,SUBPART M

MAIL TO: ASBESTOS COORDINATOR
AIR QUALITY DIMSION, DNR
P.O.BOX 30028

LANSING, MICHIGAN 48909

DNR U	SE ONLY		
XEROX/	TELEFAX TO		
RECEIVE	D DATE		
POSTMA	RK DATE		
CONT'R	INSPECT THIS F	Υ	
FACILITY	(INSPECT THIS	FY	_
NOTIFIC	ATION REVIEWS	D	
DEF LET	TER SENT ON		
ENTERE	D DEFLETTER L	_OG	
ENTERE	D ON RECEIVIN	G LOG	

COPY TO: U.S. EPA	REGION V. CHICAGO, ILLINOIS	X RENOVATION		
1) CONTRACTOR ADDRESS	Ford Motor Company 3001 Miller Rd. Dearborn, MI 48121	DEMOLITION (10	DAY NOTICE)	
CONTACT	William Bryant	DEMOLITION (20	DAY NOTICE)	
PHONE	<u>813</u> 322-5821	DATE OF NOTICE		
	R FORC Motor Company 3001 Miller Rd. Dearborn, MI 48121 323-0882 (Thomas Kakos)	3) FACILITY NAME LOCATION ( OR DESCRIPTION OF LOCATION)	Transportation Services Buildi Rougz Complex	.ng
4) FACILITY SIZE	120,000 sq. ft.	5) START DATE:	September 15, 1990	
FACILITY AGE	Constructed in 1942	COMPLETION DATE	September 15, 1991	
FACILITY USE	truck repair/service/admin.	Specific starti	ng dates available upon request	t.*
6) ESTIMATE OF TO TO BE REMOVED ON PIPE SURFACE AREA	300_LN-FT	<b>1</b> "	LVING LESS THAN 260 LINEAR FEET , EXPLAIN TECHNIQUES	
1	EASBESTOS WILL BE REMOVED FROM) REMOVAL Wet methods in conju modified glove bag.		ion surrounding steam pipes. tive pressure enclosure and/or	
1 '	ROL PROCEDURES DURING REMOVAL:	, ·	L PROCEDURES DURING HANDLING	
	in conjunction with negative losure and/or modified air		os will be placed in approved and placed in a roll-off box if	د. ع
	th HEPA vacuum. Air monitor		to disposal site.	σK
	in accordance with OSHA.			
	Wayne Disposal, Inc.			
	ss 49350 North Service Dr. 4 Belleville, MI 48128		LITION, NAME AND AUTHORITY OF STATE	
OF LOCATION )	Defleville, MI 40/20	NAME	MENT REPRESENATIVE WHO ORDERED IT	
3. 200		PHONE ( )		
	*			

\*This abatement project is one of a number of abatement projects that are scheduled during the period of 9/15/90 to 9/15/91. These projects are planned at various times and facilities located within the Transportation and Technical Services dibision of Ford Motor Company. If you have any questions or require further information reguarding this notification please contact Thomas Kakos at (313) 323-0882.

Y A

NOTIFICATION OF INTENT TO REMOVE ASBESTCS PURSUANT TO 40 CFR,PART 61,SUBPART M

MAIL TO: ASBESTOS COORDINATOR
AIR QUALITY DIVISION, DNR
P.O.BOX 30028
LANSING, MICHIGAN 48909

XEROX/TELEFAX TO	- <u>-</u>
RECEIVED DATE	
POSTMARK DATE	
CONT'R INSPECT THIS FY	
FACILITY INSPECT THIS FY	
NOTIFICATION REVIEWED	
DEF LETTER SENT ON	
ENTERED DEF LETTER LOG	
ENTERED ON RECEIVING LOG	

DNR USE ONLY

COPY TO; U.S. EFA,	REGION V. CHICAGO, ILLINOIS	RENOVATION
1) CONTRACTOR ADDRESS	Ford Motor Company 3001 Miller Rd. Dearborn, MI 48121	DEMOLITION (10 DAY NOTICE)
CONTACT	William Bryant	DEMOLITION (20 DAY NOTICE)
PHONE	B13) 322-5821	DATE OF NOTICE
	FORC Motor Company 3001 Miller Rd. Dearborn, MI 48121 323-0882 (Thomas Kakos)	3) FACILITY NAME Construction Services Building LOCATION (OR Rouge Complex DESCRIPTION OF LOCATION)
4) FACILITY SIZE	59,732 sq. ft.	5) START DATE: September 15, 1990
FACILITY AGE	constructed in 1968	COMPLETION DATE September 15, 1991
FACILITY USE	Construction office/supply	Specific starting dates available upon request.
6) ESTIMATE OF TO TO BE REMOVED ON PIPE SURFACE AREA	400 LN-FT	7) IF DEMOLITION INVOLVING LESS THAN 260 LINEAR FEET OR 160 SQUARE FEET, EXPLAIN TECHNIQUES OF ESTIMATION
8) NATURE (WHER METHOD(S) OF	E ASBESTOS WILL BE REMOVED FROM) Th REMOVAL Wet methods in conj and/or modified air bag.	ermal insulation rurroundin steam/water pipes. unction with negative pressure enclosure
	TROL PROCEDURES DURING REMOVAL: and wet methods in conjunc-	10) EMISSION CONTROL PROCEDURES DURING HANDLING Removed asbestos will be placed in approved
	negative pressure enclosure	disposal bags and placed in a roll-off box
	e in accordance with USHA.	for transportation to disposal site.
11) DISPOSAL SITE		
	ss 49350 North Service Dr.	11) IF ORDERED DEMOLITION, NAME AND AUTHORITY OF STATE
( OR DESCRIPTION	Belleville, MI 48128	OR LOCAL GOVERNMENT REPRESENATIVE WHO ORDERED IT
OF LOCATION )		NAME
		PHONE ( )
	***	

\*This abatement project is one of a number of abatement projects that are scheduled during the period of 9/15/90 to 9/15/91. These projects are planned at various times and facilities located within the Transportation and Technical Services division of Ford motor Company. If you have any questions or require further information reguarding this notification please contact Thomas Kakos at (313) 323-0882.

NOTIFICATION OF INTENT TO REMOVE ASBESTCS PURSUANT TO 40 CFR,PART 61,SUBPART M

COPY TO: U.S. EPA, REGION V, CHICAGO, ILLINOIS

6) ESTIMATE OF TOTAL AMMOUNT OF FRIABLE ASSESTOS

TO BE REMOVED

SURFACE AREA

ON PIPE

MAIL TO: ASBESTOS COORDINATOR
AIR QUALITY DIMSION, DNR
P.O.BOX 30028

P.O.BOX 30028	•	ENTERED ON RECEIVING LOG
LANSING,MICHIGAN 48909		

ADDRESS	Ford Motor Company 3001 Miller Rd. Dearborn, MI 48121 William Bryant	DEMOLITION (10	
PHONE	<u>B13</u> ) 322-5821	DATE OF NOTICE	
	R FORC Motor Company 3001 Miller Rd. Dearborn, MI 48121 323-0882 (Thomas Kakos)	3) FACILITY NAME LOCATION ( OR DESCRIPTION OF LOCATION)	North Yard Railroad Building Rouge Complex
4) FACILITY SIZE	12,000 sq. ft.	5) START DATE:	September 15, 1990
FACILITY AGE FACILITY USE	Constructed in 1969 Locomotive repair	COMPLETION DATE  Specific starti	September 15, 1991

RENOVATION

DNR USE ONLY XEROX/TELEFAX TO

CONT'R INSPECT THIS FY

FACILITY INSPECT THIS FY NOTIFICATION REVIEWED

7) IF DEMOLITION INVOLVING LESS THAN 260 LINEAR FEET

OR 160 SQUARE FEET, EXPLAIN TECHNIQUES

DEF LETTER SENT ON ENTERED DEF LETTER LOG

RECEIVED DATE
POSTMARK DATE

8) NATURE (WHERE ASBESTOS WILL BE REMOVED FROM) Insulation board inside heat vents and duct work METHOD(S) OF REMOVAL Wet methods in conjunction with negative pressure enclosure.

OF ESTIMATION

LN-FT

400 SQ-FT

9) EMISSION CONTROL PROCEDURES DURING REMOVAL:	10) EMISSION CONTROL PROCEDURES DURING HANDLING
HEPA vacuum and wet methods in conjunc-	Removed asbestos will be placed in approved
tion with a negative pressure enclosure	
Air monitoring will be conducted in	for transportation to disposal site.
accordance with OSHA standards.	
11) DISPOSAL SITE Wayne Disposal, Inc.	
LOCATION ADDRESS 49350 North Service Dr.	11) IF ORDERED DEMOLITION, NAME AND AUTHORITY OF STATE
(OR DESCRIPTION Belleville, MI 48128	OR LOCAL GOVERNMENT REPRESENATIVE WHO ORDERED IT
OF LOCATION)	NAME
	PHONE ( )
	_
· ·	Va.

River

<sup>\*</sup>This abatement project is one of a number of abatement projects that are scheduled during the period of 9/15/90 to 9/15/91. These projects are planned at various times and facilities located within the Transportation and Technical Serbices division of Ford Motor Company. If you have any questions of require further information reguarding this notification plesae contact Thomas Kakos at (313) 323-0882.

NOTIFICATION OF INTENT TO REMOVE ASBESTCS PURSUANT TO 40 CFR.PART 61.SUBPART M

MAIL TO: ASBESTOS COORDINATOR
AIR QUALITY DIVISION, DNR
P.O.BOX 30028

LANSING, MICHIGAN 48909

DNR USE ONLY	
XEROX/TELEFAX TO	
RECEIVED DATE	
POSTMARK DATE	
CONT'R INSPECT THIS FY	
FACILITY INSPECT THIS FY	
NOTIFICATION REVIEWED	
DEF LETTER SENT ON	
ENTERED DEF LETTER LOG	
ENTERED ON RECEIMING LOG	

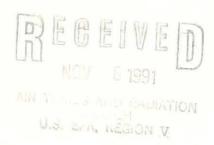
COFY TO: U.S. EPA	REGION V, CHICAGO, ILLINOIS	X RENOVATION	
1) CONTRACTOR ADDRESS	Ford Motor Company 3001 Miller Rd. Dearborn, MI 48121	DEMOLITION (10	D DAY NOTICE)
CONTACT	William Bryant	DEMOLITION (2)	0 DAY NOTICE)
PHONE	(313 322-5821	DATE OF NOTICE	
	R FORC Motor Company  S 3001 Miller Rd.  Dearborn, MI 48121  323-0882 (Thomas Kakos)	3) FACILITY NAME LOCATION ( OR DESCRIPTION OF LOCATION)	Pig Cast Building Rouge Complex
4) FACILITY SIZE	13,140 sq. ft.	5) START DATE:	September 15, 1990
FACILITY AGE	Constructed in 1952.	COMPLETION DATE	September 15, 1991
FACILITY USE	Warehouse	Specific start	ing dates available upon request
6) ESTIMATE OF TO TO BE REMOVE ON PIPI SURFACE AREA	600 LN-FT	T	DLVING LESS THAN 260 LINEAR FEET
METHOD(S) OF	E ASBESTOS WILL BE REMOVED FROM)  REMOVAL Wet methods and HEP.  and/or modified air bag.  TROL PROCEDURES DURING REMOVAL:	A vacuum in conj	ion surrounding steam lines. unction with negative pressure OL PROCEDURES DURING HANDUNG
HEPA vacuur	n and wet methods in conjunc	- Removed asbes	tos will be placed in approved
	a negative pressure enclosur	e disposal bags	and placed in a roll-off box ation to disposal site.
	ring will be conducted in with OSHA standards.	Tor transport	action to disposar size.
11) DISPOSAL SIT			
LOCATION ADDRI	ss 49350 North Service Dr.	11) IF ORDERED DEMO	OLITION, NAME AND AUTHORITY OF STATE
( OR DESCRIPTIO	N Belleville, MI 48128	<del></del> {	MENT REPRESENATIVE WHO ORDERED IT
OF LOCATION )		NAME	
		PHONE (	)
			and the second
1			. p.A. 1900pm

J. R.

<sup>\*</sup>This abatement project is one of a number of abatement projects that are scheduled during the period of 9/15/90 to 9/15/91. These projects are planned at varios times and at different facilities located within the Transportation and Technical Services division of Ford Motor Company. If you have any questions or require further information reguarding this notification please contact Thomas Kakos at (313) 323-0882.



Technical and Transportation Services Manufacturing Operations



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

November 4, 1991

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Raditions Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during a renovation at the Dearborn Stamping Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

Hours Kaker, for

W. B. Dotterrer

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR

P.O. Box 30028 Lansing, MI 48090

MICHIGAN DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to: NESHAP MAIL TO: ASBESTOS NOTIFIC		art M U.S. EPA REG. V	DNR/MDFH USE C		
DNA, AIR QUALITY		5AC-26-1 Asb. Coor.	Postmark Date:	Rec'd Date	,
P.O. Box 30026	5.*.	230 S. Dearborn	Contr Insp. This Fy	——Notific, Rev'd OK —	Send Del Letter:
Lansing, Mt 48909		Chicago, IL 60604			An'd
For Projects in Wayne County :		-	Entered on Def. Log: _	Entered on Rec'd Lo	g:
Wayne Co. Helath D	ept. Air Pollution Control	Division	FOLLOW UP Date:	Rev. Due:	Att'd:
Suite 700, 640 Tem	ole, Detroit, MI 48201				n #
If Sent Pursuant to: Sec. 226(	1-4) or (8), Public Act 1	135 of 1986, as			
amended MAIL TO: MDPH, DOH-Asbest	os Program				
3423 N, Logan St., P					
Lansing, MI 48909			Ucensed Asbestos A	Abatement Contractors #_I	n house project
MDPH Asbestos Project Fee		Cost:	Plumber	Mechanicai	Builders
(To obtain 1% Project Fee Mult	lply	x 0.01	∐c. <i>#</i>	Lic #	1 ic #
total Project Cost by 0.01) 1% Project Fee:		Electrical Lic #	Licensing Aut	hority	
1. ABATEMENT CONTRACT	Oñ		į		The state of the s
	otor Company		PLEASE CHECK ALL	. THAT APPLY	
0		a Dont			
Mailing Address Constr	ICCIOH Service	gap - 106	MOSH Come t	Sona Feera Lidola Handa	11 10 de 11 -
3001	<u>Miller Road.,</u>	CSB room ICO		Reno, Encap. (>10 Ln ft or 15 vation (>260 Ln ft or 160 sq f	
City/State/Zip <u>Dearb</u>	orn, MI 48229	)		gency Renovation	.) To Working Goys Goods
<b>.</b>		Max 202 0000		olition - 10 working days note	29
Contact: Thomas Kak	os Fachely	313) <u>323-0002</u>	DNR/EPA Orde		
DEMOLITION CONTRACT	'O.B				990, by phone
Name Name		Date of Revision	ı (il applicable)		
Mailing Address					
			Is Asbastos Pro	sent? Yes LA	No Denomiled
City/State/Zip			Type of Notifica:	TOU ATA CHIGHUSI	LI Revised Liuenceiles
Olty/Otale/2/p			3. FACILITY DESCR		T) 7
Contact	Contact Phone:( )				ng Plant
		EsenbbA feet/S	3001 Miller Road	1	
2 NAME OF FACILITY OWN	ER:	Otomošno			Flr/Rm No
Name <u>Ford</u>	Motor Co., Des	arborn Stamping	Cw Dearb	arn	County Wayne
Mailing Address 3001 Miller Road					
				Age (in yrs)	
City/State/Zip December MT )(8101				<u> </u>	
City/State/Zip Dearborn, MI 48121		Building Size (s	q ft)	No. of floors	
Contact Thomas Kakos Phone: 913 323-0882		Present Use S	tamping Plt Prior Use	Stamping Plant	
THOMAS NAK	.U.S	313 323=2002			
4. Approximate Amount Of	Ashastos Includinas Br	aculated ACU (RACU) t	n ha ramoved/encen : C	et IACU not removed, and	Cal II ACM not removed
4. Approximate Amount of	Indicate Unit of Me	easure r RACM	to be RACM to	be 1 No	onfriable
	instruction of the	remov	•		terial Not Removed
				Category I	, Category II
Pine	XX Ln Ft  Ln	м 450			
Pipes	<del></del>				<del>                                     </del>
Surface Area	Sq Ft Sq	I M			
Vol. of RACM Off					
Facility Components	CuFt Cu	ı M	<u> </u>		
The same of the sa					
5. SCHEDULED DATES	Ashestes B	emoval (Renovation)/Er	capsulation	Demolition	
o. Gonzagez on ies			11-17-91	Start:	End:
	01.	1-0-91	11-11-71		
	<u></u>				
					ng insulation will
be removed from	approximately	7 450 linear fo	et of steam pi	ipe line in the T	Dearborn Stamping
Plant.					
	מיל מסג בשפר ביים	MONICEDINA ACUTA	1 0 70 DE COMO 70 ==	=1/m.l. = =	EFETOR AT DEVICE TO 1
FUCKB SITE AND THE	HA CHACHUES AND E	ORTROD DAINSSMIDN Fitager [[rit A	to 10 BE USED 10 PR	EVENT EMISSIONS OF AS	glove bags will be
				ce with OSHA regi	
useu as needed.	HIL MOUT COL.	rus with be do	te in accordant	se wron oona regi	110010115.
3. WASTE DISPOSAL SIT	E NAME: Wavno-D	isposal. Inc.	9. IF DEMO ORDERED 8	BY A GOVERNMENT AGEN	CY, IDENTIFY AGENCY
Street Address:	·		Name:	7.0	3
49350	North I-94 S	ervice Drive	127777		
Belleville. MI48111					

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transportation Svcs Address: 3001 Miller Road - CSB room 106 City: Dearborn, MI 48121 State/Zip: Contact Person: Thomas Kakos	Name:Address:
Phone: ( 313 ) 323-0882	Phone: ( )
1. For Emergency Renovations	
Date and hour of emergency: Description of the sudden, unexpected event:	
Explanation of how the event caused unsafe conditions or would	
sampling, analysis, air monitoring, and cl	expected asbestos is found or previously nontriable asbestos er.Standard asbestos abatement procedures for eanup will be proformed. All necessary tilized.
13. Procedure, including analytical method, if appropriate, used t asbestos survey identified this material a was used to analyse bulk samples suspected	o detect the presence of asbestos material: A recent building sbestos containing. Polarized light microscopy of containing asbestos.
Inspection during normal business hours. (Required begin	ning has been accomplished by this person will be available for ning November 20, 1991.)
15. I certify that the above information is correct. Up to 225,000 page these regulations.  (Signature)	per day per violation can be assessed for fallure to comply with  Lake 11-4-91  re of Owner/Operator) Date

ON 142 (547.2171)



Technical and Transportation Services Manufacturing Operations

Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

October 15, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Power House No. 1 located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

Howas Kakes, for

W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Maria Daniel Maria Daniel Maria Deliana Mari	DNR/MDFH USE ONLY
If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V	Xerox toFax to:
DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.	Postmark Date: Rec'd Date:
P.O. Box 30026 230 S. Dearborn	Contr Insp. This FyNotific. Rav'd OKSend Def Letter:
Lansing, MI 48909 Chicago, IL 60604	Dof. Lettor Sent: Resp. Due: Att'd
For Projects In Wayne County Send Notice To:	Entered on Def. Log: Entered on Rec'd Log:
Wayne Co. Helzth Dept. Air Pollution Control Division Suite 700, 646 Temple, Detroit, Ml 48201	FOLLOW UP Date: Rev. Due: Att'd:
If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as	Notification # Transaction #
amended	Voluments. Opene iii
MAIL TO: MDPH, DOH-Asbestos Program	
3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	
Laising, in 40909	Ucensed Asbestos Abatement Contractors # In house project
MDPH Asbestos Project Fee Total Project Cost:	Plumber Mochanicai Builders
(To obtain 1% Project Fee Multiply x 0.01 total Project Cost by 0.01) 1% Project Fee:	Plumber Mochanicai Builders Lic.#Lic.#Lic.#
total Project Cost by 0.01) 1% Project Fee:	Electrical Lic # Licensing Authority
1. ABATEMENT CONTRACTOR	PLEASE CHECK ALL THAT APPLY
Name Ford Motor Company	LEASE OILEDNALE WATAFFE
Mailing Address Environmental Services Office	
3001 Miller Road, CSB #106	MDPH- Damo, Reno. Encap. (>10 Ln ft or 15 sq it) 10 day notice
City/State/Zip Dearborn, MI 48121	X DNR/EPA Renovation (>260 En ft or 160 sq ft) 10 working days nutice
· •	DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice
Contact: <u>T. Kakos</u> Phone:(313) <u>323-0882</u>	ONR/EPA Ordered Demolition
DEMONITON CONTRACTOR	DNR/EPA Ordered Demolition Date of Notification May 14, 1991
DEMOLITION CONTRACTOR Name	
	Date of Revision (if applicable)
Mailing Address	Is Asbestos Present? Yes No
	Type of Notification XXOriginal Revised Described
City/State/Zip	3. FACILITY DESCRIPTION
	Building Name Power House No. 1
Contact Phone:( )	Street Address 3001 Miller Road
2. NAME OF FACILITY OWNER:	· ·
Name Ford Motor Company, Power & Util	City Dearborn Finem No
Malling Address 3001 Miller Road, room 106	City Death County 1987 House
Mailing Address 5001 MILITED ROad, 100m 100	State MI Zip Code 48121 Age (in yrs) 64
Environmental Services Office City/State/Zip Dearhorn MT 18121	Site Location Ford Rouge Complex
City/State/Zip Dearborn, MI 48121	Building Size (sq. ft) 565,488 No. of floors 7
Contact <u>T. Kakos</u> Phone:(313) <u>323-0882</u>	
Hamming and the second	The second of th
4. Approximate Amount Of Asbestos Including: Regulated ACM (RACM)	to be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed
Indicate Unit of Measure   BACM	to be RACM to be Nonfriable 1
remo	The state of the s
	Category I Category II
Pipes T Ln Ft Ln M	nono
Pipes Ly Ln Ft Ln M state	
Surface Area Sq Ft Sq M	
Vol. of RACM Off Facility Components Cu Ft Cu M	
Tacinty Components Cott. Coty	
Control of the second s	
5. SCHEDULED DATES Asbestos Removel (Renovation)/E	
Start: 10-24-91 End	d: 10-27-91   Start: End:
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND ME	THOD(S) TO BE USED <u>Asbestos containing insulation will</u>
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND ME be removed from suction and discharge line	THOD(S) TO BEUSED <u>Asbestos containing insulation will</u> es on number 7 high pressure feed pump.
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND ME be removed from suction and discharge line	THOD(S) TO BE USED <u>Asbestos containing insulation willes on number 7 high pressure feed pump.</u>
he removed from suction and discharge line	es on number 7 high pressure feed pump.
he removed from suction and discharge line	es on number 7 high pressure feed pump.
he removed from suction and discharge line  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROL ENCAP SITE AND UNTIL PROPER DISPOSAL A full negation	DLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMORRENO/
he removed from suction and discharge line 7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROL ENCAP SITE AND UNTIL PROPER DISPOSAL A full negation methods will be used during removal. Air	DLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMCRENO/ LVe pressure containment will be built. Wet sampling will be done in accordance with OSHA.
he removed from suction and discharge line  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTRO ENCAP SITE AND UNTIL PROPER DISPOSAL A full negation methods will be used during removal. Air	DLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/Live pressure containment will be built. Wet sampling will be done in accordance with OSHA.  9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY
he removed from suction and discharge line  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTRO ENCAP SITE AND UNTIL PROPER DISPOSAL A full negation methods will be used during removal. Air	DLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMORRENO/ Live pressure containment will be built. Wet  sampling will be done in accordance with OSHA.  9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Name: Tide:
he removed from suction and discharge line  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTRO ENCAP SITE AND UNTIL PROPER DISPOSAL A full negation methods will be used during removal. Air	DLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/Live pressure containment will be built. Wet sampling will be done in accordance with OSHA.  9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY

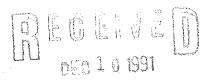
9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transportation Svcs. Address: 3001 Miller Road, room 106 CSB City: Dearborn State/Zlp: MI 48121	Name:
Contact Person: Thomas Kakos Phone: (313 ) 323-0882	Contact Person:Phone: ( )
1. For Emergency Renovations	
Date and hour of emergency:  Description of the sudden, unexpected event:	
Explanation of how the event caused unsafe conditions or would	cause equipment damage or an unreasonable financial burden
	expected asbestos is found or previously nonfriable asbestos er. Approved asvestos abatement procedures lysis, air monitoring, removal, and clean—up.
13. Procedure, Including analytical method, if appropriate, used to Polarized light microscopy will be used for microscopy will be used for fiber counting	r bulk sample analysis and phase contrast
Inspection during normal business hours. (Required begin	ning has been accomplished by this person will be available for
15. I certify that the above information is correct. Up to \$25,000 these regulations.  (Signature)	per day per vietation can be assessed for failure to comply with  was - Lakes D-14-11  re of Owner/Operator) Date

DNR/DPH USE ONLY

land the second of



Technical and Transportation Services Manufacturing Operations



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

December 6, 1991

AIR TOXICS AND RADIATION BRANCH U.S. EPA, REGION V

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiations Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during a emergency renovation in the main utility tunnel at the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

W. B. Dotterrer

Thomas Kahor, for

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

wip)

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

II Sant Pursuant to: NESHAP	40.050 Dort 61. Sub	rort M	-	DNR/I	MDFH USE ONL	<i>Y</i>		
MAIL TO: ASBESTOS NOTIFI	, 40 C/M FBM 01, 340 C. COOR. AND	U.S. EPA F	REG. V	Хегох	to	Fax to:		
DNR, AIR QUALITY		5AC-26-1 A		Postma	rk Date:	Rec'd Date	): <u></u>	
P.O. Box 30025		230 S. Dear				Notific, Ravid OK _		
Lansing, MI 48909 For Projects In Wayne County:	Sand Natice To:	Chicago, IL	50504	Dof. Le	tter Sent:	Resp. Due:	Απ'σ	
	opt. Air Pollution Contr	oi Division		EUTOLE	on Detrice:	Entered on Rec'd Lo	Ун.ч. Ж.:	
	ple, Detroit, MI 48201			Notifica	ition #	Transaction		
If Sent Pursuant to: Sec. 220	(1-4) or (8), Public Act	135 of 1986, a	19	Consin	erits: Spoke w/			
amended								
MAIL TO: MDPH, DOH-Asbes 3423 N. Logan St., F				L			, —————————————————————————————————————	-
Lansing, MI 48909	.c. 65x 60136			Licens	ed Asbestos Aba	ement Contractors #_	n house proje	ct
	T 4-1 D 12-1	- A M		}				
MDPH Asbestos Project Fee (To obtain 1% Project Fee Mul		Cost:	0.01	Plumb		Mechanicai		
total Project Cost by 0.01)	1% Project i	-eə:	. 0.01	Lio.	n. Strice! Lin #	Llo.#	Lic.\$	
				1		Licensing Au	ZiO(II)	
1. ABATEMENT CONTRACT Name Ford M	oa [otor Company_			PLEAS	E CHECK ALL TH	AT APPLY		
				1				
Mailing Address Enviro	<u>nmental Servi</u>	ces UIII	<u>ce</u>	ļ.—, .	(0.711.0.0.0			
_3001_	Miller Road				MDMH- Damo, Hen Na Pacausti	o, Encap. (>10 Ln ft or 18 on (>260 Ln ft or 160 sq	5 sq it) 10 day notice 6: 10 working days = .tie	_
City/State/Zip <u>Dearb</u>	<u>orn, MI 4812</u>	<u>1</u>			DNB/EPA Emergen		th to up with body there	.2
Contact: Thomas Ka	lana Phone	2121 222	_0880_			ก - 10 working days not	æ	
SA SEMONT DESCRIPTION	AUS FIICHE	<u>ר אר / רוע.</u>	0002	1	NR/EPA Ordered	Demoniion	· <del>-</del>	
DEMOLITION CONTRACT	OR			1	Date of Notification	<u>Decembe</u>	<u>er 6, 1991                                  </u>	
Name				} ,	Date of Revision (if	applicable)		
Mailing Address				] '	1) 11016;1011 10 0,00			
					s Asbestos Presen	r?Yes 🏗	_ %	
				BOTTOM TO STATE OF	Type of Notification		☐ Revised ☐ Car	റതില്
City/State/Zip				3. FA	CILITY DESCRIPT	ON II Ma	1	
Contact	Phone	:( )			Building Name 👤	on ower House No. 201 Miller Ros	1	
					لت وset Address	001 Miller Ros	10	
2. NAME OF FACILITY OWN	ien: <u>Motor Company-</u>	Power &	IItiliti	ies			Flr/Rm No	
				1	<sub>City</sub> <u>Dearborn</u>		County Way	ne_
Mailing Address 3001 .1	Miller Road			1	State _MT	Zip Code <u>48121</u>	Age (in vrs) 6	54
Dearbo	<u>orn, MI 4812</u> 1	<u> </u>		1	Site Location Uti	lity tunnels :	in Rouge Compl	ex
City/State/Zip						565,488		
Contact Whomas Vol	end Phone	-0121 <b>22</b> 2_	_0882		Description TON	er piesus	nower genera	tion
Contact Thomas Kakos Phone: 313 323-9882 Present Use power Prior Us			Y± Prior US	8 <u>.F </u>				
	A - b 4 1 1 1		1 /D A (151) A			4611-	45 4 4 4 6 11 - 44	
4. Approximate Amount Of	Aspestos Including: F		n (naom) n : RACM		evec/encapt; Cat. RACM to be		a Cat. () ACM not ramo: onfisbia	Yeg
	maista din or m	0230/0	remov		Encapsulated		terial Not Removed	
					1	Category I	Category II	
					<u> </u>			
Pipes	X Ln Ft L	n M	300_		none			
Surface Area	SqFt S	д М р			İ			
	<u>                                     </u>	<del>```</del>			! 			
Vol. of RACMOH		}						
Facility Components	CuFt C	O M						
					***			
5. SCHEDULED DATES	Asbestos i	Removal (Rend	ovation)/En	capsulat	ion	Demolition		[
	Start: 1	2-6-91_	End:	12-2	29-91	Start:	End;	
6. DESCRIPTION OF PLA	NHED DEMO/RENO/E	NCAP WORK	AND MET	HOD(S) 1	OBE USED AS	pestos contair	ing pipe insu	lation
will be removed	l from 300 lir	ear feet	of ste	eam, c	condensate,	and water pip	eline in the	main
utility tunnel								
v		~	• '			•		
7. DESCRIPTION OF WO ENCAP SITE AND UNT	H DBUDES DISDUSY NV SKACHÚES AND	engineeHINC : Wat mat	hods ir	LS IU Bi	iuseo IO PREVI	in Emissions of As the a full begs	stive pressure	=NO/
containment wi	.11 be used to	prevent	emissi	ions o	of asbestos	fibers.	PETTO PEOPORTO	
8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. 9.1F DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY								
8. WASTE DISPOSALISIT	ENAME: Wayne_I	isposal,	Inc.	). IF DEM	O ORDERED BY	A GOVERNMENT AGE	CY, IDENTIFY AGENC	ΣY
Street Address 4935						Tit		
Bell	Levile <del>, MI 4</del> 8	7111	<u></u>			Total (at the second second		

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transport. Services Address: 3001 Miller Road City: Dearborn, MT 48121 State/Zip:	Name:Address:City:State/Zip:
Contact Person: Thomas Kakos Phone: ( 313 ) 323-0882	Contact Person:Phone: ( )
For Emergency Renovations  Date and hour of emergency: December 6, 1991 at 12 Description of the sudden, unexpected event: A large steep	:00 pm am line ruptured in the main utility tunnel.
Explanation of how the event caused unsafe conditions or would The steamline provides steam to several labuildings and is also used for various pro-	cause equipment damage or an unreasonable financial burden rge plants. The steam is used to heat the cesses in the plant.
12. Description of procedures to be followed in the event that un material becomes crumbled, pulverized, or reduced to powd will be followed including bulk sampling, air monitoring.	er. Approved asbestos abatement procedures laboratory analysis, removal, clean up, and
13. Procedure, including analytical method, if appropriate, used t  A recent asbestos survey identified this m  questionable or unidentified material will	aterial as asbestos containing. Any
Inspection during normal business hours. (Required begin	ning has been accomplished by this person will be available for
15. I certify that the above information is correct. Up to \$25,000 these regulations.	per day per violation can be assessed for failure to comply with  The of Owner/Operator)  Date



Technical and Transportation Services Manufacturing Operations

DEC 1 0 1991

AIR TOXIC BRANCH RADIATION Eord Motor Company 3001 Miller Road

Dearborn, Michigan 48121

December 5, 1991

Rochelle Marceillars Air Toxics and Radiation Branch (5AT-26) Air and Raditions Division U. S. EPA, Region V 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during a emergency renovation at the North American Automotive Operations Building located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

W. B. Dotterrer

Asbestos Notification Coordinator copy to: Air Quality Division Michigan DNR

P.O. Box 30028 Lansing, MI 48090

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

If Sent Pursuant to; NESHAP MAIL TO: ASBESTOS NOTIFI DNR, AIR QUALITY P.O. Box 30028 Lansing, MI 48909 For Projects in Wayne County Wayne Co. Helath D Suite 700, 640 Tem If Sent Pursuant to; Sec. 220 smended MAIL TO: MDPH, DOH-Asbes 3423 N. Logan St., F Lansing, MI 48909	C. COOR. A DIV.  Send Notice To: ept. Air Pollutior ole, Detroit, MI 4 (1-4) or (8), Pub los Program P.O. Box 30195	ND U.S. EP. 5AC-26- 230 S. D Chicago 1 Control Division 8201 Olic Act 135 of 198	of William processing and approximately and approximately	Xerox Postm Contr Def. L Entere FOLL Notific Comm	ark Date: Insp. This Fy etter Sent: od on Def. Log; DW UP Date; ation # nents; Spoke w/	Fax to: Rec'd Da Rec'd Da Notific, Rev'd OK Resp. Due: Entered on Rec'd L Rev. Due Transact	te:Send Def Letter:Att'de:Att'd:tion #	
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multotal Project Cost by 0.01)	iply	Project Cost: Project Fee:	x 0.01	Plumi Lic Ele	. ff	Mechanical Lic. #Licensing A	Builders Lic.#_ uthority	
Mailing Address  Mailing Address  City/State/Zip  Dearbo  Contact: Thomas Kal  DEMOLITION CONTRACT Name  Mailing Address  City/State/Zip  Contact  2. NAME OF FACILITY OWN Name  Mailing Address  Ford  Mailing Address  Environ	Motor Componental Sommental Sommenta	Phone:(313) 32  Phone:( )  pany  Services, C	fice m 106 3-0882	PLEA:	MDPH- Demo, Rencon DNR/EPA Renovation DNR/EPA Emergency DNR/EPA Demolition DNR/EPA Ordered In Determination of Revision (it as Asbestos Present Type of Notification CILITY DESCRIPTION Building Name No Street Address 17  City Dearborn State MT Site Location For Building Size (sq ft)	AT APPLY  a. Encap. (>10 Ln ft or in (>260 Ln ft or 160 so by Renovation in -10 working days no Demolition  ———————————————————————————————————	15 sq ft) 10 day notice of ft) 10 working days notice oer 6, 1991  Revised  Automotive 0	per. Bldg
4. Approximate Amount Of				o pe		1		
Pipes	Ln Ft	☐ Ln M						
Surface Area	j⊑jt SqFt	☐ Sq M	300		none			
Vcl. of RACM Off Facility Components	Cu Ft	□ С∪ М						
5. SCHEDULED DATES  Asbestos Removal (Renovation)/Encapsulation Start: 12-14-91  End: 12-15-91  Demolition Start: End:  End:  6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED Asbestos containing material will be removed a ceiling. A full negative pressure containment will be constructed. This								
material was dis 7. DESCRIPTION OF WOF ENCAP SITE AND UNTI	scovered of the second of the	during reno AND ENGINEERI	vation of NG CONTROL thods in	fas s TOB conj	ection of or EUSED TO PREVE unction with	ffice space. NTEMISSIONS OF A n a full nega	SBESTOS AT DEMO	/RENO/
containment wi 8. WASTE DISPOSAL SIT Street Address: 49350 Belle	ll be used ENAME: Wayı ) North I- eville, M	d, Air mon ne Disposal -94 Service I 48111	itoring v . Inc. 9	will . IF DEW Name Archer	be done in	accordance wi GOVERNMENT AGE	th OSHA reguincy, IDENTIFY AGE	NCY

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transport. Services Address: 3001 Miller Road City: Dearborn, MI 48121 State/Zip: Contact Person: Thomas Kakos	Name: Address: City: State/Zip:
Phone: (313 ) 323-0882	Contact Person:Phone: ( )
1. For Emergency Renovations	
Date and hour of emergency:	
Explanation of how the event caused unsafe conditions or would	cause equipment damage or an unreasonable financial burden
<ol> <li>Description of procedures to be followed in the event that une material becomes crumbled, pulverized, or reduced to powd will be followed including bulk sampling, l air monitoring.</li> </ol>	er Approved asbestos abatement procedures aboratory analysis, removal, clean up, and
3. Procedure, including analytical method, if appropriate, used to A recent building asbestos survey identifie Any questionable or unidentified material w	ed this material as asbestos containing materia
inspection during normal business hours. (Required begins	ling has been accomplished by this person will be available for
5. I certify that the above information is correct. Up to \$25,000 p these regulations.  (Signatur	per day per violation can be assessed for fallure to comply with  alway 12-5-99  e of Owner/Operator)  Date
DNR/DPH USE ONLY	



Technical and Transportation Services Manufacturing Operations Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

December 6, 1991

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during renovations in the main utility tunnel at the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

W. B. Dotterrer

Thomas Kakos, for

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

# NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

		I the state of the		
If Sent Pursuant to: NESHAP, 40 CFR Part 61, Sub	part M	DNR/MDFH USE ONLY		<del></del>
MAIL TO: ASBESTOS NOTIFIC, COOR. AND	U.S. EPA REG. V	Xelox to	Fax to:	
DNR, AIR QUALITY DIV.	5AC-26-1 Asb. Coor. 230 S. Dearborn	Postmark Date:		
P.O. Box 30028 Lansing. MI 48909	Chicago, IL 50504	Cont'r Insp. This Fy Dof. Letter Sent;	Reen Due:	saud nei feuel:
For Projects in Wayne County Send Notice To:	•	Entered on Def. Log:	_ Entered on Rec'd Log; _	All U
Wayne Co. Helath Dept. Air Pollution Confro	ol Division	FOLLOW UP Date:	Rev. Due;	Att'd:
Suite 700, 640 Temple, Detroit, MI 48201 If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act	135 of 1986 as	Notification #	Transaction #	
amended	100 51 10001 23	Comments: Spoke w/		
MAIL TO: MDPH, DOH-Asbestos Program				
3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909		Licensed Asbestos Abaten	Tn k	ouse project
	يرخ والمتحدد	Licensed Ascestos Abaten	nent Contractors # 1111 1	Tonse brolece
MDPH Asbestos Project Fee Total Project	Cost:	Plumber Lic. #	Mechanicai	Builders
(To obtain 1% Project Fee Multiply total Project Cost by 0.01) 1% Project F	x 0.01	Lio. #	Lic. #	Lic.#
		Elegatori do b	Licensing Authorit	)
1. ABATEMENT CONTRACTOR Name Ford Motor Company		PLEASE CHECK ALL THAT	T APPLY	
Mailing Address Environmental Servi	ces UIIIce	NOON Dame Bare	/ 401 - 4 - · 45 - · 4	W 40 1 2
3001 MILLIER ROad,	COD LOOM 100		Encep. (>10 Ln ft or 15 sq í (>260 Ln ft or 160 sq ft) 10	
city/State/Zip <u>Dearborn, MI 4812</u>	<u> </u>	DNR/EPA Emergency		tro mid with reperc
Contact: Thomas kakos Phone	(313-323-0882	DNR/EPA Demolition -	10 working days notice	
	() () <u>127 9992</u>	DNR/EPA Ordered De	mc'ition December	6. 1991
DEMOLITION CONTRACTOR		Date of Modification		<u> </u>
Name		Date of Revision (if ap	plicable)	
Mailing Address		1. A. h	Yes 🔼 _	🗀
		is Asbestos Prosent? Tyce of Notification	Yes 144 Original	No ∟l Revised □Cancalled
City/State/Zip		3. FACILITY DESCRIPTION	V	1.641969
			er House No. 1	
Contact Phone	· ( )		1 Miller Road	
2. NAME OF FACILITY OWNER:			omplex	
Name Ford Motor Co., Pow	er & Utilities	cit. Dearborn		Wayne
Mailing Address 3001 Miller Road,	CSB room 106			Age (in yrs)64
Dearborn, MI 4812	1	Sizio IIII	Rouge Complex	Age (in yrs) <del>Q+</del>
City/State/Zip	·····			
		ト Building Size (sg ft) つ	65.488 No.	
0			~ <i>1</i>	lm mememetien
Contact Thomas Kakos Phone	:(31 <u>3 323-0882</u>	Present Use power	Prior Usa PU	wer generation
		Present Use power		
4. Approximate Amount Of Asbestos Including: R	egulated ACM (RACM) t	Present Use <u>Power</u> o be removed/encap.; Cat. I A	CM not removed; and Ca	t, II ACM not removed
	egulated ACM (RACM) t	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be	CM not removed; and Ca Nonfria	t. II ACM not removed
4. Approximate Amount Of Asbestos Including: R	egulated ACM (RACM) t casure   RACM	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be	CM not removed; and Ca	t. II ACM not removed
4. Approximate Amount Of Asbestos Including: R	egulated ACM (RACM) t easure RACM remov	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be red Encapsulated	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R	egulatod ACM (RACM) t easure RACM remov	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: Findicate Unit of M	egulated ACM (RACM) t easure RACM remov	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be red Encapsulated	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pices	egulated ACM (RACM) to assure RACM removes 1 M 5000	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be red Encapsulated	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) t easure RACM remov	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be red Encapsulated	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: Brindicate Unit of Market Pipes	egulated ACM (RACM) to assure RACM removes 1 M 5000	Present Use <u>power</u> o be removed/encap.; Cat. I A to be RACM to be red Encapsulated	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to RACM remover a M 5000 a M	Present Use <u>power</u> to be removed/encap.; Cat. I A  to be RACM to be  red Encapsulated  none	CM not removed; and Ca Nonfria Asbestos Materia	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes Ln Ft Lr  Surface Area Sq Ft Sr  Vol. of RACM Off Facility Components Cu Ft C	egulated ACM (RACM) to RACM remove  n M 5000  n M 5000  n M 5000	Present Use <u>power</u> to be removed/encap.; Cat. I A  to be RACM to be encapsulated  none	CM not removed; and Ca Nonfria Asbestos Materia Category I	t. II ACM not removed able I Not Removed Category II
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes Ln Ft Lr  Surface Area Sq Ft Sr  Vol. of RACM Off Facility Components Cu Ft C	egulated ACM (RACM) to RACM remover a M 5000 a M	Present Use <u>power</u> to be removed/encap.; Cat. I A  to be RACM to be encapsulated  none	CM not removed; and Ca Nonfria Asbestos Materia Category I	t, II ACM not removed able I Not Removed
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to RACM removed to M	Present Use power to be removed/encap.; Cat. I A to be RACM to be red Encapsulated  none  capsulation 6-1-91	CM not removed; and Ca Nonfria Asbestos Materia Category I	t. If ACM not removed able I Not Removed Category II  End:
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to RACM removed to M	Present Use power to be removed/encap.; Cat. I A to be RACM to be red Encapsulated  none  capsulation 6-1-91	CM not removed; and Ca Nonfria Asbestos Materia Category I	t. If ACM not removed able I Not Removed Category II  End:
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to easure RACM removed Management RACM removed Management RACM removed Management RACM RACM) REMOVED RACM RACM RACM RACM RACM RACM RACM RACM	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  capsulation 6-1-91  HOD(S) TO BE USED Asheteam, condensate,	CM not removed; and Ca Nontial Astestos Materia Category I  Demolition Start:  estos containing and water pipe	t. If ACM not removed able I Not Removed Category II  End:
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to easure RACM removed in M 5000 and M semovel (Rensystion)/Er 1-91 End NCAP WORK, AND MET near feet of sea Rouge Complex (complex (complex))	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  none  HOD(S) TO BE USED Ashe team, condensate,	CM not removed; and Callon Nonfrier Asbestos Materia Category I Publication Start:  estos containing and water pipe mn 318).	t. II ACM not removed  able I Not Removed Category II  End:  pipe insulation line in the main
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to easure RACM removed in M 5000 and M semovel (Rensystion)/Er 1-91 End NCAP WORK, AND MET near feet of sea Rouge Complex (complex (complex))	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  none  HOD(S) TO BE USED Ashe team, condensate,	CM not removed; and Callon Nonfrier Asbestos Materia Category I Publication Start:  estos containing and water pipe mn 318).	t. II ACM not removed  able I Not Removed Category II  End:  pipe insulation line in the main
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to easure RACM removed in M 5000 and M seminary and seminary an	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  none  HOD(S) TO BE USED _Ashe team, condensate, column 217 to colu LS TO BE USED TO PREVEN n conjunction with	CM not removed; and Calegory I  Demolition Start:  and water pipe. mn 318). TEMISSIONS OF ASBES	End:  pipe insulation line in the main  TOS AT DEMO/RENO/tom- ye pressure Contact the
4. Approximate Amount Of Asbestos Including: R Indicate Unit of M  Pipes	egulated ACM (RACM) to easure RACM removed RACM removed MA South RACM removed MA REMOVED RACM REMOVED RACM RACM WORK, AND MET Rear feet of south RACM RACM RACM RACM RACM RACM RACM RACM	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  capsulation 6-1-91  HOD(S) TO BE USED Ashe team, condensate, column 217 to colu LS TO BE USED TO PREVEN n conjunction with tos. Air sampling	CM not removed; and Ca Nonflia Astestos Materia Category I  Demolition Start:  estos containing and water pipe mn 318). TEMISSIONS OF ASBES n a full negati will be conduct	End:  Dipe insulation line in the main  TOS AT DEMO/RENO/tom ye pressure Contained in accordance
4. Approximate Amount Of Asbestos Including: R    Indicate Unit of M   I	egulated ACM (RACM) to easure RACM removed RACM removed MA 5000 PM Seminary RACM REMOVED RACM REMOVED RACM REMOVED RACM RACM RACM RACM RACM RACM RACM RACM	Present Use power  to be removed/encap.; Cat. I A  RACM to be RACM to be Encapsulated  none  capsulation  6-1-91  HOD(S) TO BE USED _Ashe team, condensate, column 217 to colu  LS TO BE USED TO PREVEN' n conjunction with tos. Air sampling	CM not removed; and Calegory I  Demolition Start:  and water pipe mn 318). TEMISSIONS OF ASBES n a full negation will be conducted.	End:  TOS AT DEMO/RENO/tom  Tos AT DEMO/RENO
4. Approximate Amount Of Asbestos Including: R    Indicate Unit of M   I	egulated ACM (RACM) to easure RACM removed in M 5000 and M seminary in M 5000 and M seminary in M 5000 and M seminary in M 1-91 Seminary feet of seminary in M 1-91 Seminary in M 1-91 seminary in M 1-91 seminary in M 1-91 and M 1-91	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  capsulation 6-1-91  HOD(S) TO BE USED Ashe team, condensate, column 217 to colu LS TO BE USED TO PREVENT n conjunction with tos. Air sampling	CM not removed; and Calegory I  Demolition Start:  and water pipe mn 318). TEMISSIONS OF ASBEST a full negativitil be conducted.	End:  End:  End:  TOS AT DEMO/RENO/tom ve pressure contained in accordance with OSHA regs.  IDENTIFY AGENCY
4. Approximate Amount Of Asbestos Including: R    Indicate Unit of M   I	egulated ACM (RACM) to easure RACM remove RACM  1 M 5000  1 M 5000  1 M Find  NCAP WORK, AND MET near feet of solutions of asbesons of asbesons provided by the state of the solution of the s	Present Use power  to be removed/encap.; Cat. I A to be RACM to be Encapsulated  none  capsulation 6-1-91  HOD(S) TO BE USED Ashe team, condensate, column 217 to colu LS TO BE USED TO PREVENT n conjunction with tos. Air sampling	CM not removed; and Ca Nonfile Asbestos Materia Category I  Demolition Start:  estos containing and water pipe mn 318). TEMISSIONS OF ASBES a full negation will be conduct GOVERNMENT AGENCY, Tido:	End:  End:  TOS AT DEMO/RENO/ ye pressure Control ted in accordance with OSHA regs. IDENTIFY AGENCY

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transport. Services Address: 3001 Miller Road City: Dearborn, MT 48121 State/Zip: Contact Person: Thomas kakos	Name: Address: City: State/Zip:
Phone: (313) 323-0882	Contact Person: Phone: ( )
1. For Emergency Renovations	
Date and hour of emergency:  Description of the sudden, unexpected event:	
Explanation of how the event caused unsafe conditions or would	cause equipment demage or an unreasonable financial burden
12. Description of procedures to be followed in the event that un material becomes crumbled, pulverized, or reduced to powe will be followed including bulk sampling, air monitoring.	nexpected asbestos is found or previously nonfriable asbestos der Approved asbestos abatement procedures laboratory analysis, removal, clean up, and
able material will be resampled and analys	material as asbestos containing. Any question- zed.
Inspection during normal business hours. (Required beging	gulation (40CFR Part 61, Subpart M) will be on-site during the ning has been accomplished by this person will be available for
these regulations.	per day per violation can be assessed for fallure to comply with  where of Owner/Operator)  Date





Technical and Transportation Services Manufacturing Operations Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

July 25, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During Renovation

Attached please find necessary information regarding our intent to remove asbestos during renovation at the Coal Pulverizing Building located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan. This is a revised notification letter. Originally, this work was intended to start on June 30 and continue until July 14, 1991. The original notification letter, with regards to this project, was sent May 31, 1991. Due to circumstances beyond our control, this project was postpone and will not start until July 27 and will continue until August 11, 1991.

If you have any questions or require further information, please contact me at (313) 594-1014.

W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

9. Weste Transporter #1	10. Waste Transporter #2
Name Ford Motor Co Transportation Svcs.  Address: 3001 Miller Rd. CSB, room 106  City: Dearborn,  State/Zip: MI 48121	Name:Address:City:State/Zip:
Contact Person: Thomas Kakos Phone: ( 313 ) 323-0882	Contact Person: ————————————————————————————————————
11. For Emergency Renovations	
Date and hour of emergency:  Description of the sudden, unexpected event:	
Explanation of how the event caused unsafe conditions or would o	cause equipment damage or an unreasonable financial burden:
12. Description of procedures to be followed in the event that un material becomes crumbled, pulverized, or reduced to powd analysis, air monitoring, and cleanup wil	expected asbestos is found or previously nonfriable asbestos er. Standard Asbestos Abatement Procedures, l be performed.
13. Procedure, including analytical method, if appropriate, used to light microscopy will be used for bulk an be used for fiber counting air samples.	alysis and phase contrast microscopy will
inspection during normal business hours. (Required beginni	Ing has been accomplished by this person will be available for ng November 20, 1991).
(Signatur	e of Owner/Operator) Date
15. I certify that the above information is correct. Up to \$25,000 these regulations.	per day per violation can be assessed for fallure to comply with
(Signatur	e of Owner/Operator) Date
DNR/DPH USE ONLY	

#### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.  P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Sulte 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Cont'r Insp. This Fy Notific. Rev'd OK Send Def Letter:  Def. Letter Sent: Resp. Due: Att'd:  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Att'd:  Notification # Transaction #  Comments: Spoke w/			
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost:  x 0.01  1% Project Fee:	Plumber Mechanical Builders  Lic. # Lic. # Lic.#  Electrical Lic # Licensing Authority			
1. ABATEMENT CONTRACTOR Name Ford Motor Company	PLEASE CHECK ALL THAT APPLY			
Mailing Address Environmental Services Office 3001 Miller Rd. CSB #106  City/State/Zip Dearborn, MI 48121  Contact: Thomas Kakos Phone:(313 323-0882	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice  DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice  DNR/EPA Emergency Renovation  DNR/EPA Demolition - 10 working days notice  DNR/EPA Ordered Demolition  Date of Notification			
DEMOLITION CONTRACTOR Name	Date of Revision (if applicable)			
Mailing Address	Is Asbestos Present?			
City/State/Zip  Contact Phone:( )	Type of Notification			
Name Rouge Power and Utility Operations  Mailing Address Environmental Services Office 3001 Miller Rd. CSB, room 106 City/State/Zip Dearborn, MI 48121  Contact Thomas Kakos Phone \$13) 323-0882	#1 Power House Fir/Am No.  City Dearborn County Wayne  State MI Zip Code 48121 Age (in yrs) 64  Site Location Rouge Complex adjacent to Power House  Building Size (sq ft) 50,000 No. of floors 8  Present Use Pulvcoal Prior Use Pulverize coal			
	to be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be RACM to be Nonfriable ed Encapsulated Asbestos Material Not Removed Category I Category II			
Pipes In Ft In M 200	2			
Surface Area Sq Ft Sq M 800	none none none			
Vol. of RACM Off Facility Components				
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/Encapsulation  Start: July 27 End: August H  Start: End:				
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED Asbestos containing insulation will be removed from 1, 2, an 3 west cyclones and drain tub bottoms in the Pulverizer Building The cyclones and drain tub bottoms will then be reinsulated with non-ACM.				
7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROL ENCAP SITE AND UNTIL PROPER DISPOSAL Full negative and vac loader will also be used in conjun	pressure containment will be built. Wet methods ction with air monitoring in accordance with OSHA.			
8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. 9 Street Address: 49350 N. I-94 Service Drive Belleville, Mi 48197 City/State/Zip: Belleville, Mi 48197	Name:Title:			



RECEIVED

SERVICES

SERVIC

All Common CADIATION

Technical and Transportation Services Manufacturing Operations Ford Motor Company 7 3001 Miller Road Dearborn, Michigan 48121

September 25, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Goordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Dearborn Assembly Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

W. B. Dotterrer

WB. Sottere

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR P.O. Box 30028 Lansing, MI 48090

> Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple Detroit, MI 48201

#### WICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

#### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

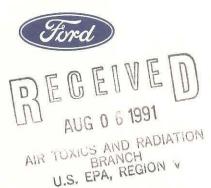
Michigan Department of Public Health
ASBESTOS PROGRAM

Facility Components	<u> </u>							_ :	
Vol. of RACM Off		ı Ft	Cu M	210		House	i none	none	
Pipes Surface Area	XXSc		☐ Ln M ☐ Sq M	270		none	none	none	
4. Approximate Amount Of A			ing: Regulates t of Measure	i ACM (RACM) to RACM remov	ed c	oved/encap.; Cat. I A RACM to be Encapsulated	l Nor	Cat. II ACM not remo friable trial Not Removed Category II	ved
City/State/Zip Contact Thomas Kakos Phone: 813 323-0882					Building Size (sq ft) _	born Assembly Assementor Use	lo, of floors3_	~	
Name Ford Motor Company  Mailing Address 3001 Miller Road					Dearborn State MI	Zip Code <u>48121</u>	County WayAge (in yrs)7	ne '0	
2. NAME OF FACILITY OWNER:				j	Ford Rouge Co	)1 Miller Road omplex	Fir/Rm No		
City/State/Zip  Contact Phone:( )				3. FAC	CILITY DESCRIPTION Pullding Name Des	v erborn Assembl	y Plant	46 der 20 - C2	
Mailing Address				Date of Revision (if applicable)  Is Asbastos Prosent?  Type of Notification  Original  Revised  Cancelled					
DEMOLITION CONTRACTOR Name					ate of Notification S	September 25,	1991	A A Manc	
City State Zip <u>Dearborn, MI 48121</u> Contact: <u>Thomas kakos</u> Phone: (313) 323-0882				DNR/EPA Emergency Renovation  DNR/EPA Demolition - 10 working days notice					
Maling Address Construction Services 3001 Miller Road, CSB #106				MDPH- Demo, Reno, Encap. (>10 Ln ft of 15 sq ft) 10 day notice  DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice					
1. ABATEMENT CONTRACTOR Name Ford Motor Company					PLEASE CHECK ALL THAT APPLY				
MDPH Asbestos Project Fee Total Project Cost:				Plumb Lic. Elec	<u></u>	Mechanicai Lic. # Licensing Auth	Builders Lic.# ority'		
MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909				Licens	ed Asbestos Abaten	nent Contractors #I	n house proj	ect	
Wayne Co. Helath Dept. Air Pollution Control Division Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1985, as amended				FOLLOW UP Date: Rev. Due: Att'd: Notification # Transaction # Comments: Spoke w/					
P.O. Box 30028 Lansing, MI 48909 For Projects in Wayne County 8	20110 1400	VO 10.	,	go, IL 60604	Dol. Le Entered	tter Sent: i on Def. Log:	_ Resp. Due: _ Entered on Rec'd Log	An'a :	
DNR, AIR QUALITY P.O. Box 30028	DIV.		5AC-2	IPA REG. V 26-1 Asb. Coor. . Dearborn	Postma	rk Date:	Rec'd Date:  Notific, Rev'd OK		
MAIL TO: ASBESTOS NOTIFIC			, Subpart M	. D. D. CO. V	Xerox	ADFH USE ONLY	Fax to:		

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor CoTransportation Services Address: 3001 Miller Road City: Dearborn State/Zlp: MI 48121  Contact Person: Thomas Kakos Phone: (313)323-0882	Name: Address: City: State/Zip: Contact Person: Phone: ( )
11. For Emergency Renovations	
of the Dearborn Assembly Plant and were someterial was discovered and the project was abated.	oling towers were removed from the roof of the heduled to be disposed of. Asbestos containing s stoped until asbestos material could be
amana and ha -ahadaalad	cause equipment damage or an unreasonable financial burden he near future that our asbestos abatement
12. Description of procedures to be followed in the event that unmaterial becomes crumbled, pulverized, or reduced to powdwill be followed including laboratory anal	expected asbestos is found or previously nonfriable asbestos er. Approved asbestos abatement procedures ysis, air monitoring, removal, and clean-up.
13. Procedure, including analytical method, if appropriate, used to Polarized light microscopy will be used for will be used for fiber counting air sample	r bulk analysis and phase contrast microscopy
Inspection during normal business hours. (Required Begin	ling has been accomplished by this person will be available for
15. I certify that the above information is correct. Up to 25,000 p these regulations.  (Signature)	per day per violation can be assessed for failure to comply with

DNR/DPH USE ONLY

 $\mathbb{C}^{\mathcal{F}}$ 



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

July 25, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Dearborn Frame Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

for W. B. Dotterrer

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple Detroit, MI 48201

#### HICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

#### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health
ASBESTOS PROGRAM

if Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M	DNR/MDPH USE ONLY			
WAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V	Xerox toFax to:			
DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.	Postmark Date:Rec'd Date:			
P.O. Box 30028 230 S. Dearborn	Contr Insp. This Fy Notific. Rev'd OK Send Def Letter:			
Lansing, MI 48909 Chicago, IL 60604	Def. Letter Sent: Resp. Due: Att'd: Entered on Def. Log: Entered on Rec'd Log: FOLLOW UP Date: Rev. Due: Att'd:			
For Projects in Wayne County Send Notice To: Wayne Co. Health Dept. Air Pollution Control Division	Entered on Def. Log: Entered on Rec'd Log:			
Suite 700, 640 Temple, Detroit, MI 48201	FOLLOW UP Date: Rev. Due: Atro:			
If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as	Notification # Transaction # Transaction #			
≇mended				
MAIL TO: MDPH, DOH-Asbestos Program				
3423 N. Logan St., P.O. Box 30195	To house project			
Lansing, MI 48909	Licensed Asbestos Abatement Contractors & In house project			
MOPH Asbestos Project Fee Total Project Cost:	Plumber Mechanical Builders			
C obtain 1% Project Fee Multiply x 0.01	Plumber         Mechanical         Builders           Lic. #         Lic. #         Lic. #			
total Project Cost by 0.01) 1% Project Fee:	Electrical Lic # Licensing Authority			
1. ABATEMENT CONTRACTOR	PLEASE CHECK ALL THAT APPLY			
Name Ford Motor Company	PLEASE ORECK ALL TRAT XPPLT			
Mailing Address Environment Services Office 3001 Miller Rd. CSB, room 106				
Majung Address 3001 Miller Rd. CSB, room 106	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice			
City/State/Zip Dearborn, MI 48121	DNR/EPA Renovation (>260 Ln ft or 180 sq ft) 10 working days nedea			
	DNR/EPA Emergency Renovation			
Centact: Thomas Kakos Phone: (313) 323-0882	DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition			
DEMOLITION CONTRACTOR	Date of Notification			
Name	Date of Revision (if applicable)			
Mailing Address	• • • • • • • • • • • • • • • • • • • •			
iteming Victoria	Is Asbestos Present? Yes X Nc			
Albura and	Type of Notification Original Revised Cancelled			
City/State/Zip	3. FACILITY DESCRIPTION			
Contact Phone:( )	Building Name Dearborn Frame Plant			
	Street Address Ford River Rouge Complex			
2 NAME OF FACILITY OWNER:	3001 Miller Road FMRm No. County Dearborn, MI 48121 County Wayne			
Name Ford Motor Company	Chy Dearborn, MI 48121 County Wayne			
Mailing Address Environmental Services Office	State MI Zip Code 48121 Age (in yrs) 50			
3001 Miller Rd. CSB, room 106	Site Location front lobby			
City/State/Zip Dearborn, MI 48121	, Site Location 11000 1000			
	Building Size (sq ft) 500,000 No. of floors 2			
Contact Thomas Kakos Phone:(313 323-0882	Present Use Manufacturing Prior Use Manufacturing			
	b be removed/encap.; Cat. I ACM not removed; and Cat. It ACM not removed to be PACM to be Packets to be Packets and Packets an			
Indicate Unit of Measure RACM t	1 !			
Tettica	Category 1 Category 1			
	34,49			
Pipes Ln Ft Ln M				
Surface Area IT So Et I So M 500	nono			
Surface Area Sq Ft Sq M 500	none			
Vol. of RACM Off				
Facility Components Cu Ft Cu M				
5. SCHEDULED DATES: Asbestos Removal (Renovation)/En	capsulation Demolition			
Start: August 3, 91 End:	August 3, 91 Stert: End:			
<u></u>				
5. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METH	HOD(S) TO BE USED Floor tile will be wetted then			
pried of the subfloor. Asbestos containing	g floor tile will be picked up and placed in			
approved disposal bags.				
7 DESCRIPTION OF WORK REACTIONS AND ENGINEEDING CONTROL	LS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMORRENO/			
FUCAD SITE AND HUTH PROPER DISCORDAL AREA WITT he	thoroughly wetted. Floor tile and debris will be			
be placed in approved disposal bags. Work	kers will have 40-hour asbestos worke/contractor			
training				
3. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. 9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY				
Street Address: 49359 N. I-94 Service Drive	Name:Tide:			
Ballaville, MI 48111	Authority: Date of Order: Date Ordered to Begin:			
CityState/Zip: Bellivelle, MT 48111	Date Order:Date Ordered to Segin:			

9. Wasta Transportsr #1	10. Waste Transporter #2
Name: Ford Motor Co Transportation Svcs. Address: 3001 Miller Road., CSB room 106 City: Dearborn. State/Zip: MI 48121  Contact Person: Thomas Kakos Phone: (313) 323-0882	Name: Address: City: State/Zip: Contact Person: Phone: ( )
I. For Emergency Renovations	Anna anna anna anna anna anna anna anna
the planed renovations. The removal of the ning of the original emergency renovations  Explanation of how the event caused unsafe conditions or would only the second transfer of the conditions	
2. Description of procedures to be followed in the event that unmarked becomes crumbled, pulverized, or reduced to powd assembled. Standard asbestos abatement prair monitoring, and cleanup.	expected asbestos is found or préviously nonfriable asbestos ler. A full negative pressur containment will rocedures will be followed including analysis
L. Procedure, including analytical method, if appropriate, used to Light microscopy will be used for bulk and used for fiber counting air samples.	o detect the presence of asbestos material: Polarized lysis and phase contrast microscopy will be
Inspection during normal business hours. (Required beginn)	Ing has been accomplished by this person will be available for
these regulations.  ———————————————————————————————————	per day per violation can be assessed for failure to comply with    S - 2 - 9     Part

DNR/DPH USE ONLY



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

October 17, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Dearborn Tool and Die Building located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please

contact me at (313) 594-1014.

W. B. Dotterrer

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

U.S. FA, REGION V

MICHIGAN DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY DIVISION

# NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health
ASSESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, 8 MAIL TO: ASBESTOS NOTIFIC, COOR. AND DNR, AIR QUALITY DIV. P.O. Box 30028 Lansing, MI 48909 For Projects in Wayne County Send Notice To: Wayne Co. Heiath Dept. Air Pollution Co Suite 700, 640 Temple, Detroit, MI 4820 If Sent Pursuant to: Sec. 220(1-4) or (8), Public amended MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	U.S. EPA REG. V 5AC-26-1 Asb. Coor. 230 S. Dearborn Chicago, IL 50604 ntrol Division	Postmark Date: Cont'r Insp. This Fy Def. Letter Sent: Entered on Def. Leg: FOLLOW UP Date: Notification # Comments: Spoke w/	Fax to: Rec'd Date: Notific, Rev'd OK Resp. Due: Entered on Rec'd Log Rev. Due: Transaction	Send Def Letter: An'd Att'd: # n house project	
(To obtain 1% Project Fee Multiply	ect Cost:x 0.01 ct Fee:	Plumber Lic. # Electrical Lic #	Mechanicai Lic. # Licensing Auth	Builders Lic.# ority	
1. ABATEMENT CONTRACTOR Name Ford Motor Compar		PLEASE CHECK ALL THA			
Mailing Address Construction Serve 3001 Miller Road, City/State/Zip Dearborn, MI 481 Contact: Thomas Kakos Pho DEMOLITION CONTRACTOR	<u>CSB room 106</u> 21	X DNR/EPA Renovation DNR/EPA Demolition	Encap. (>10 Ln ft or 15 s n (>260 Ln ft or 160 sq ft) y Renovation i - 10 working days notice emolition October	10 working days notice	
Name		Date of Revision (if a	pplicable)		
Mailing Address ———————————————————————————————————		ls Asbastos Prasent	Yes M	No 🗆	
City/State/Zip Contact Ph	one:( ( )	Street Address _30	N arborn Stampin 01 Miller Road	Revised Ocancalied  g Plant  Fir/Am No.	
Name Ford Motor Co. —  Mailing Address Dearborn Stamping  Dearborn, MI 48  City/State/Zip  Contact Thomas Kakos Ph	<mark>, Plant</mark> 1 <b>21</b> S.ANGA S. EPA, REGION V	State MT Site Location Ford Building Size (sq ft)	Zip Code <u>48121</u> L River Rouge (	County Wayne Age (in yrs) Complex Io. of floors stamping plant	
4. Approximate Amount Of Asbestos Including Indicate Unit of		to be   RACM to be	l Nor	Cat. II ACM not removed  Ifriable erial Not Removed Category II	
Pipes X Ln Ft	Ln M 200				
Surface Area Sq Ft	Sq M				
Vol. of RACM Off Facility Components	Cu M				
	s Removel (Renovation)/Er End	icapeulation : 11-26-91	Demolition Start:	End:	
6. DESCRIPTION OF PLANKED DEMOKEN renoved from approximately	<u>200 linear feet</u>	of steam and wat	<u>estos containi</u> er pipe lines.	ng insulation wil Glove bags and	
and neagative pressure con 7. DESCRIPTION OF WORK PRACTICES AN ENCAP SITE AND UNTIL PROPER DISPO Wet methods and glove bags	D ENGINEERING CONTRO SALA full negati will be used as	LS TO BEUSED TO PREVE ve pressure conta needed. Air moni	inment will be toring will be	built as need.	
Street Address: 49350 North I-9	8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. 9. IF DEMO OF DERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Street Address: 49350 North I-94 Service Drive North: Title:  Belleville, MI 48111 Date of divided to the				
" nerrearres.	474 TUILI	- · · · · · · · · · · · · · · · · · · ·			

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transportation Svo Address: 3001 Miller Road, CSB room 106 Clty: Dearborn, MT 48121 State/Zip: -	Name:
Contact Person: Thomas Kakos Phone: (313) 323-0882	Contact Person:Phone: ( )
11. For Emergency Renovations	
Date and hour of emergency:	
Explanation of how the event caused unsafe conditions or wo	uld cause equipment damage or an unreasonable financial burden:
12 Ecceptular at repaylying to be followed in the event the	t unexpected asbestos is found or praviously nontriable asbestos
material becomes crumbled, pulverized, or reduced to pr	owder. Standard Asbestos Abatement procedures for cleanup will be performed.
of asbestos containing material was com	ed to detect the presence of asbestos material: Identification upleted using polarized light microscopy for bulk copy will be used to analyse air monitoring sample
campilition or renovation and evidence that the required to inspection during normal business hours. (Required beg	regulation (40CFR Part 61, Subpart M) will be on-site during the raining has been accomplished by this person will be available for inning November 20, 199X).  LOS (U-17-9)  ature of Owner/Operator)  Date
thesa regulations.	000 per day per violation can be assessed for fallure to comply with  Occas Rakoz 10-17-9  (atura of Owner/Operator) Date
DNP/DPH USE ONLY	



D F C F N Force 3000

Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

AIR TUNES AND RADIATION BRANCH U.S. EPA, REGION M

October 29, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During an Emergency Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during an emergency renovation at the Dearborn Stamping Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

W. B. Dotterrer

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR P.O. Box 30028

P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple Detroit, MI 48201

## MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

#### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health
ASBESTOS PROGRAM

Plumber
MDPH- Demo, Reno. Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification October 29, 1991 (by phone)  Date of Revision (if applicable)  Is Asbestos Prosent? Type of Notification Typoriginal Revised Cancelled B. FACILITY DESCRIPTION Building Name Dearborn Stamping Plant
Fir/Rm No.  City Dearborn  State MI  State MI  State MI  State Location Ford River Rouge Complex  Building Size (sqft) 2,250,505  Present Use Stamping  Prior Use Metal Stamping
e removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed e RACM to be Nonfriable Encapsulated Asbestos Material Not Removed Category I Category II
none
Demolition  11-10-91  Demolition Start:  Demolition Start:  Discription  Demolition Start:  Demolition Start:  Demolition Start:  End:  Demolition Start: End: End: End: End: End: End: End: End
o I D T e e

Of ATTENTO HEAVY	TEDEMOCION (Commod)
9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Co Transport. Services Address: 3001 Miller Road, CSB, room 106 City: Dearborn, MI 48121 State/Zip: MI 48121	Name:Address:City:State/Zip:
Contact Person: Thomas Kakos Phone: (313) 323-0882	Contact Person: Phone: ( )
i1. For Emergency Renovations	
that asbestos containing pipe insulation may the construction project was stopped/delayed be removed.  Explanation of how the event caused unsafe conditions or would Construction equipment and materials can necessary.	te Health and Safety Office determined that ay be disturbed during a construction project. ed until asbestos containing material could  cause equipment damage or an unreasonable financial burden of set idle without causing a great financial as soon as abatement crews can be scheduled
12. Description of procedures to be followed in the event that un material becomes crumbled, pulverized, or reduced to powed will be followed including bulk sampling, disposal.	er Standard asbestos abatement procedures bulk analysis, air monitoring, clean-up, and
13. Procedure, Including analytical method, if appropriate, used to A recent building asbestos survey identificate were analysed using polarized light micros sampled and analysed.	o detact the presence of asbestos material: ed most of the ACM in the building. Bulk sample cop. Any unidentified or suspect material will
Inspection during normal business hours. (Required begin	ning has been accomplished by this person will be available for ning November 20, 1991.)
<b>(</b> Signatu	re of Owner/Operator) Date
15. I certify that the above information is correct. Up to \$25,000 these regulations.	10-201-91
○(Signatu	re of Owner/Operator) Date

DNR/DPH USE ONLY

161 (cev. 200)



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

June 4, 1991

U. S. EPA, Region V 5AC-26-1 Asbestos Coordinator 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During Renovation

Attached please find necessary information regarding our intent to remove asbestos during renovation at the Dearborn Stamping Plant located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

W. B. Dotterrer

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

2211 East Jefferson Detroit, MI 48207

## SICHGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

#### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health ASBESTOS PROGRAM

It Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn  Lansing, Mi 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, Mi 48201  it Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, Mi 48909		Xerox to Postmar Contr la Def. Le Entered FOLLO Notifica Comme	k Date: nsp. This Fy tter Sent: I on Def. Log: W UP Date: tion # ents: Spoke w/	Fax to: Rec'd Da Notific, Rev'd OK. Resp. Due: Entered on Rec'd Rev. Du Transac	te: Send Def Letter: Att'd: Log: e: Att'd: dion #	
MDPH Asbestos Project Fee (To obtain 1% Project Fee Mul total Project Cost by 0.01)	Total Project Cost: tiply 1% Project Fee:	x 0.01	Plumbe Lic #	r <del>t</del>	Mechanical	Builders
1. ABATEMENT CONTRACT Name Ford	Motor Company	Electrical Lic # Licensing Authority  PLEASE CHECK ALL THAT APPLY				
City/State/Zip Dearb Contact: Thomas Ka  DEMOLITION CONTRACT Name  Mailing Address  City/State/Zip  Contact  2. NAME OF FACILITY OWN Name  Mailing Address  Dearbo 3001 M City/State/Zip Dearbo Contact Thomas Kak  4. Approximate Amount Of	Phone:( )  ER: (otor CoDearborn Sign Stamping Plant) Eller Rd. Ern, MI 48121 Eos Phone:(313 32) Asbestos including: Regulated A	23-0882 tamping 3-0882	S FACE  S S S S S S S S S S S S S S S S S S S	NR/EPA Renovation NR/EPA Emergent NR/EPA Demolitic NR/EPA Ordered atte of Notification atte of Revision (if Asbestos Present Peo of Notification LITY DESCRIPTION DESCRIPTION OF THE NOTIFICATION OF THE NOTIF	cy Renovation on - 10 working days not Demolition  June applicable)  Yes  Original  ON arborn Stampi O1 Miller Roa  Zip Code 48121 er Rouge Comp  ping Plt Prior Us  ACM not removed: ar	In the working days notice  ice  4, 1991  No Cancelled  Revised Cancelled  ng Plant  d  Firam No Vayne  County Wayne  Age (in yrs)  lex  No. of floors  Stamping Plant
	Indicate Unit of Measure	RACM to remove	be	RACM to be Encapsulated	ı N	lonfriable aterial Not Removed Category II
Pipes	ೱ հեւ ∟հМ	250		none	none	none
Surface Area	☐ Sq Ft ☐ Sq M					
Vol. of RACM Off Facility Components	Cu Ft Cu M					
5. SCHEDULED DATES:	Asbestos Removal (Re Start: 6-15-91	enovation)/Enc End:	apsulatio 6-16-	91	Demolition Start:	End:
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED Asbestos containing insulation will be removed from straight pipe lines and places in disposal bags inside a full negative pressure containment. There will be some glove bagging done where containment is no practice.  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ENCAP SITE AND UNTIL PROPER DISPOSAL A full negative pressure containment will be constructed.						
<u>Wet methods wi</u>	<u>ll be used. Air mo</u>	<u>nitoring</u>	will	<u>be done in</u>	<u>accordance</u> w	ith OSHA.
8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. street Address: 49350 North I-94 Service Drive Name: Title:					ICY, IDENTIFY AGENCY	
City/State/Zip: Beller	ville, MI 48128		Date of O	rder:	Date Ordered	to Begin:

9. Waste Transporter #1	10. Waste Transporter #2
Name: Ford Motor Company - Transport. Svcs.  Address: 3001 Miller Rd. CSB 106  City: Dearborn, MI 48121  State/Zip: MI 48121	Name:Address:City:State/Zip:
Contact Person: Thomas Kakos Phone: ( 313 ) 323-0882	Contact Person: ————————————————————————————————————
I1. For Emergency Renovations	
Date and hour of emergency:  Description of the sudden, unexpected event:	
Expianation of how the event caused unsafe conditions or would	cause equipment damage or an unreasonable financial burden:
12. Description of procedures to be followed in the event that up	sevnected ashestos is found or proviously confriship ashestos
meterial becomes crumbled, pulverized, or reduced to power sampling, analysis, air monitoring, and cl	nexpected asbestos is found or previously nonfriable asbestos der. Standard asbestos abatement procedures for leanup will be performed.
asbestos survey identified this material a	to detect the presence of asbestos material: A recent buildin as asbestos containing using polarized light is of suspected asbestos containing material.
Inspection during normal business hours. (Required beginning)	ing has been accomplished by this person will be available for
5. I certify that the above information is correct. Up to \$25,000 these regulations.  (Signatu	per day per violation can be assessed for failure to comply with  Comparison  Date
DNR/DPH USE ONLY	



Ford Motor Company 3001 Miller Road Dearborn, Michigan 48121

November 8, 1991

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Raditions Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604



Subject: Notification of Intent to Remove Asbestos During an BRANCH Renovation Project.

Attached please find necessary information regarding our intent to remove asbestos during a emergency renovation at the Power House No. 1 located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

W. B. Dotterrer

W.B.S. Herre

copy to: Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

#### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health
ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn Lansing, MI 48909 Chicago, IL 50604 For Projects in Wayne County Send Notice To: Wayne Co. Helath Dept. Air Pollution Control Division Suite 700, 640 Temple, Detroit, MI 48201 If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48509		Ash. Coor. earborn IL 50604	DNR/MDFH_USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Cont'r Insp. This Fy Notific, Rev'd OK Send Def Letter:  Dof. Letter Sent: Resp. Due: Att'd  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Att'd:  Notification # Transaction # Comments: Spoke w/  Ucensed Asbestos Abatement Contractors # In house project				
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multi total Project Cost by 0.01)	Total Project Cost; ply 1% Project Fee:	x 0.01	Plumber Mechanicai Builders Lic. # Lic. # Lic. #  Electrical Lic # Licensing Authority				
1. ABATEMENT CONTRACTO Name Ford Mo Mailing Address Enviror 3001 Mi City/State/Zip Dearbor Contact: Thomas Kak DEMOLITION CONTRACTO Name Mailing Address City/State/Zip Contact 2. NAME OF FACILITY OWNI Name Ford M Mailing Address 3001 M City/State/Zip Dearbor Contact Thomas Kak	phone: \$13) 32  Phone: \$13	ice m 106 3-0882 & Utilit 106 ice	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno. Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice CNR/EPA Ordered Demolition Date of Notification November 8, 1991  Date of Revision (if applicable)  Is Asbestos Present? Yes No Type of Notification Noriginal Revised Cancelled  3. FACILITY DESCRIPTION Building Name Power House No.1 Street Address 3001 Miller Road  City Dearborn County State MI Zip Code 48121 Age (in yrs) 64  Site Location Ford River Rouge Complex Building Size (sq ft) 565, 488 No. of floors 7 Present Use Power Prior Use Power generation				
4. Approximate Amount Of A	Asbestos Including: Regulated At Indicate Unit of Measure	CM (RACM) to RACM t remov					
Pipes -	XX Ln Ft Ln M	40	none				
Surface Area	Sq Ft Sq M						
Vol. of RACM Off Facility Components	Cu Ft Cu M						
5. SCHEDULED DATES  Asbestos Removel (Renovation)/Encapsulation Start: 11-8-91 End: 11-10-91  End: 11-10-91  Demolition Start: end:  5. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED Asbestos containing insulation will be removed from a ruptured steam line. Asbestos containing insulation will also need to be cleaned-up because of the ruptured steam line.  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ENCAP SITE AND UNTIL PROPER DISPOSAL Wet methods, full negative pressure containment and/or glove bags will be used as needed. Air monitoring will be done in accordance will OSHA regulations  8. WASTE DISPOSAL SITE NAME: Wayne Disposal, Inc. 9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Street Address: 149350 North 1-94 Service Drive-  Nama:  1107:1807.  Belleville, MI 48111							

	المهرور والمستوان والمستوا				
9. Waste Transporter #1	10. Waste Transporter #2				
Name: Ford Motor Co Transportation Svcs. Address: 3001 Miller Road, room 106, CSB City: Dearborn, MI State/Zip: MI 48121 Contact Person: Thomas Kakos	Name: Address: City: State/Zip: Contact Person:				
Phone: (313 )-323-0882	Phone: ( )				
Date and hour of emergency: 8:00 am, November 8, 10 Description of the sudden, unexpected event: Ruptured Ste	991 am Pipe.				
Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden Steam line was needed to provide workers with heat.					
	expected asbestos is found or previously nonfriable asbestos er. Approved asbestos abatement procedures ysis, air monitoring, removal, and clean-up.				
13. Procedure, including analytical method, if appropriate, used to A recent building asbestos survey identifie Any unidentified material will be sampled a	o detect the presence of asbestos material: ed this material as asbestos containing material and analysed.				
Inspection during normal business hours. (Required begins	ling has been accomplished by this person will be available for				
15. I certify that the above information is correct. Up to 225,200 p these regulations.  (Signature)	cer day per viciation can be assessed for fallure to comply with the second complete				

DNR/DPH USE ONLY

#### OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Hear.
ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part \$1, Subpert M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects In Wayne County Send Notice To:  Wayne Co. Helath Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909  MDPH Asbestos Project Fee  (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Fee:	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date: Cont'r Insp. This Fy Notific, Rev'd OK Send Def Lotter; Def. Letter Sent: Resp. Due: An'd Entered on Def. Log: Entered on Rec'd Log: FOLLOW UP Date: Rev. Due; At'd: Notification # Trensaction # Trensaction # Comments: Spoke w/  Licensed Asbestos Abatement Contractors # Mort Def & Mined  Flumber Mechanica! Suilders Lic. #					
1. ABATEMENT CONTRACTOR	PLEASE CHECK ALL THAT APPLY					
Mailing Address  To be determined  d+ later date.  City/State/Zip  Contact: Phone:(RE)CEIVED  DEMOUTION CONTRACTOR  Name	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft; 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (if applicable)  Is Asbestos Present?  Type of Notification Original Revised Cand Building Name Eard Dearborn Glass Plant Street Address 300   Miller Road					
Mailing Address MAR 0.8 1991						
City/State/Zip						
ContactPhone:( )						
2. NAME OF FACILITY OWNER:  Name  P.O. Box   600  Mailing Address  3.001 Miller Rd  City/State/Zip Dearborn, MI 48 21  Contact Randall Sturtz Phone: (313) 390-6291  4. Approximate Amount Of Asbestos Including: Regulated ACM (RACM) to	State MI Zip Code 48121 - 1600 Age (in yrs)  Site Location Main Annealing Leht  Building Size (sq ft) Approx 125,000 No. of floors 2  Present Use Mainufacturity Prior Use N/A					
Indicate Unit of Measure RACM temov	o be RACM to be Nonfriatrio					
Pipes						
Surface Area Sq Ft Sq M 5,52	.0					
Vol. of RACM Off Facility Components  Cu F1 Cu M 1, 6	20					
5. SCHEDULED DATES  Asbestos Removal (Renovation)/En Start: 3/2.5/9/ End:	Capaulation  W/13/91  Demolition  Start: N/A End: N/A					
6. DESCRIPTION OF PLANNED DEMORRANCENCEP WORK, AND METHODIS TO BE USED Removal of Glass Debris from the main annealing lehr that has become contaminated from damaged as bestos covered rolls - Negative Pressure, wet removal, etc.						
7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMOVRE ENCAP SITE AND UNTIL PROPER DISPOSAL Full negative pressure enclosure Hepa Vacuuming Use of ammended water. Use of encapsulant, etc.						
8. WASTE DISPOSAL SITE NAME: Wayne Disposal 9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENC State Name: VA TITE:						
City/State/Zip. Beleville, MI 48111	Authority: Date ordered to begin					

9	. Waste Transporter #1	10. Waste Transporter #2				
	Name: To be determined	Name: Address:	4			
	Address:	Address:				
	City:	City:				
	State/Zip.	State/Lip.				
	Contact Person:	Contact Person:				
	Phone: ( )	Phone: ( )				
1,	For Emergency Renovations  Date and hour of emergency:  Description of the sudden, unexpected event:					
	Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable linancial burden					
	,					
	N/	A	<u> </u>			
12.	Description of procedures to be followed in the event that material becomes crumbled, pulverized, or reduced to por Air Monitoring; ETC	wder. Wet Geaning, t	TEPA Vacuum Thy,			
13.	Procedure, including analytical method, if appropriate, use	d to detect the presence of sebestos r	material:			
		•				
	N/A					
موالات						
14. I certify that an individual trained in the provisions of this regulation (40CFR Part 61, Subpart M) will be on-site during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. (Required beginning November 20, 1991.)						
	(Signa	ture of Owner/Operator)	Date			
15. I contify that the above information is correct. Up to \$25,000 per day per violation can be assessed for failure to compethese regulations.  Randall Sturt 3/5/9/						
	, (Signa	iture of Owner/Operator)	Date			

DNR/DPH USE ONLY